

## Appointment

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**From:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Sent:** 10/4/2018 4:12:00 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Monthly Transparency Check-in  
**Attachments:** Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment  
**Location:** 41209 RRB  
**Start:** 8/9/2018 3:30:00 PM  
**End:** 8/9/2018 4:00:00 PM  
**Show Time As:** Busy  
  
**Recurrence:** Monthly  
Occurs every month on the second Thursday of the month from 11:30 AM to 12:00 PM effective 8/9/2018.

Discussion on responding to public comments

## Appointment

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**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Hauchman, Fred [hauchman.fred@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** Kuhn, Kevin [Kuhn.Kevin@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]

**Attachments:** Biweekly Update Agenda 11 1 18.docx; Transparency Rule Briefing\_10-23-2018 with draft footer .pptx  
**Location:** 41209 RRB

**Start:** 11/1/2018 3:30:00 PM  
**End:** 11/1/2018 4:00:00 PM

**Recurrence:** (none)

Discussion on responding to public comments

Biweekly Update on Strengthening Transparency in Regulatory Science Rulemaking  
Agenda  
November 1, 2018

I.  
II.  
III.  
IV.  
V.

**Ex. 5 Deliberative Process (DP)**

Attachment

Biweekly Update on Strengthening Transparency in Regulatory Science Rulemaking

Agenda

November 29, 2018

- I.
- II.
- III.

## **Ex. 5 Deliberative Process (DP)**



Monthly Update on Strengthening Transparency in Regulatory Science Rulemaking  
Agenda  
April 18, 2019

I.  
II.  
III.

## **Ex. 5 Deliberative Process (DP)**

## Appointment

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**To:** Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]

**Attachments:** Supplemental proposal briefing paper May 9 2019.docx; OMB Update to IQG Guidelines.pdf; Monthly Update Agenda 5 09 19v2.docx

**Location:** 41209 RRB; video to Jennifer (RTP); call-in **Ex. 6 Personal Privacy (PP)**

**Start:** 5/9/2019 6:00:00 PM

**End:** 5/9/2019 6:30:00 PM

**Show Time As:** Busy

**Recurrence:** (none)  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

Discussion on responding to public comments

Monthly Update on Strengthening Transparency in Regulatory Science Rulemaking  
Agenda  
May 9, 2019

I.

II.

**Ex. 5 Deliberative Process (DP)**

III.

IV.

V.

## Appointment

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**To:** Rodan, Bruce [rodan.bruce@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]

**Attachments:** Request from the SAB on follow up.docx; Science and Transparency Work Group Questions for EPA\_6\_3\_19draft responses.docx

**Location:** 41209 RRB; call-in: **Ex. 6 Personal Privacy (PP)**

**Start:** 6/11/2019 7:00:00 PM

**End:** 6/11/2019 8:00:00 PM

**Show Time As:** Busy

**Recurrence:** (none)  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

The top agenda items will be:

- 
- **Ex. 5 Deliberative Process (DP)**
- 
-

## Appointment

---

**To:** Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]

**Location:** 41209 RRB; Call in: Ex. 6 Personal Privacy (PP)

**Start:** 7/25/2019 3:30:00 PM

**End:** 7/25/2019 4:00:00 PM

**Show Time As:** Busy

**Recurrence:** (none)  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

## Appointment

---

**From:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Sent:** 10/4/2018 4:12:00 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Monthly Transparency Check-in  
**Attachments:** Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Canceled: Monthly Transparency Check-in; Canceled: Canceled: Monthly Transparency Check-in  
**Location:** 41209 RRB  
**Start:** 8/9/2018 3:30:00 PM  
**End:** 8/9/2018 4:00:00 PM  
**Show Time As:** Busy  
  
**Recurrence:** Monthly  
Occurs every month on the second Thursday of the month from 11:30 AM to 12:00 PM effective 8/9/2018.

Discussion on responding to public comments

Message

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**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 3/11/2019 2:35:42 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** Deener, Kathleen [Deener.Kathleen@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Subject:** RE: Science Transparency Rule - Review of Comments  
**Attachments:** C\_RTC\_XIV\_Repl\_Repr\_Rean\_02072019\_v4.0.docx

Hi David,

The summary document is an ongoing effort that will be completed in the summer. **Ex. 5 Deliberative Process (DP)**

## Ex. 5 Deliberative Process (DP)

I have attached one of the chapters of the document to give you a sense.

**Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)** While this may seem lengthy it is a summary of the comments received which are in a separate excerpt document.

I would be happy to further explain the approach.

Thanks,  
Maria

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**From:** Dunlap, David  
**Sent:** Saturday, March 09, 2019 4:51 PM  
**To:** Doa, Maria <Doa.Maria@epa.gov>  
**Cc:** Deener, Kathleen <Deener.Kathleen@epa.gov>  
**Subject:** RE: Science Transparency Rule - Review of Comments

Cc'ing Kathy, sorry for forgetting the first time.

DDD

David D. Dunlap  
O **Ex. 6 Personal Privacy (PP)**

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**From:** Dunlap, David  
**Sent:** Saturday, March 9, 2019 4:06 PM  
**To:** Doa, Maria <[Doa.Maria@epa.gov](mailto:Doa.Maria@epa.gov)>  
**Subject:** Science Transparency Rule - Review of Comments

Maria,

What is the status of our review of the comments on this proposal and preparation of a summary document?

DDD

David D. Dunlap  
Deputy Assistant Administrator  
US Environmental Protection Agency

Office of Research & Development

Office: Ex. 6 Personal Privacy (PP)



Message

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**From:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Sent:** 10/24/2019 1:24:44 PM  
**To:** Doa, Maria [Doa.Maria@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]  
**CC:** Burden, Susan [Burden.Susan@epa.gov]  
**Subject:** RE: Transparency Rule Discussion

Hi Maria,

This was OMB providing their questions. We provided a few clarifications, but mostly this was an opportunity for them to give us their thoughts.

Fitz

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**From:** Doa, Maria <Doa.Maria@epa.gov>  
**Sent:** Thursday, October 24, 2019 8:39 AM  
**To:** Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>  
**Cc:** Burden, Susan <Burden.Susan@epa.gov>  
**Subject:** RE: Transparency Rule Discussion

Thanks for sending this Fitz. Just to clarify, was the discussion simply OMB sharing their questions or did EPA also provide responses to the questions? Some seem easily answerable; others would have benefited from OGC's presence.

-Maria

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**From:** Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Sent:** Thursday, October 24, 2019 8:26 AM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Doa, Maria <Doa.Maria@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>  
**Cc:** Burden, Susan <Burden.Susan@epa.gov>  
**Subject:** RE: Transparency Rule Discussion

Hi all,

Here are draft notes from our briefing to OMB for discussion this afternoon.

Please let me know if you have any questions.

Thanks,

Fitz

**Amanda Fitzmorris**  
Office of Research and Development  
 Ex. 6 Personal Privacy (PP)  
[Fitzmorris.Amanda@epa.gov](mailto:Fitzmorris.Amanda@epa.gov)

-----Original Appointment-----

**From:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>

**Sent:** Monday, October 21, 2019 9:01 AM

**To:** Orme-Zavaleta, Jennifer; Dunlap, David; D'Amico, Louis; Doa, Maria; Ross, Mary; Deener, Kathleen

**Cc:** Burden, Susan

**Subject:** Transparency Rule Discussion

**When:** Thursday, October 24, 2019 3:00 PM-3:30 PM (UTC-05:00) Eastern Time (US & Canada).

**Where:** 41209 RRB/B340H via video; call-in: **Ex. 6 Personal Privacy (PP)**

## Appointment

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**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]

**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]

**Location:** 41209 RRB/via video to Jennifer; call-in: **Ex. 6 Personal Privacy (PP)**

**Start:** 6/11/2019 7:00:00 PM

**End:** 6/11/2019 8:00:00 PM

**Show Time As:** Tentative

**Recurrence:** (none)  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

The top agenda items will be:

- 
- **Ex. 5 Deliberative Process (DP)**
- 
-

Message

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**From:** Fitzpatrick, Kacey [Fitzpatrick.Kacey@epa.gov]  
**Sent:** 10/21/2019 2:45:02 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Hubbard, Carolyn [Hubbard.Carolyn@epa.gov]; Maguire, Megan [Maguire.Megan@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; Christian, Megan [Christian.Megan@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Gibbons, Dayna [Gibbons.Dayna@epa.gov]  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

**Deliberative Process / Ex. 5**

**Kacey Fitzpatrick**  
Science Communication  
Office of Research and Development  
U.S. Environmental Protection Agency  
Office: 202-564-4086  
Cell: Ex. 6 Personal Privacy (PP)

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**From:** Dunlap, David <dunlap.david@epa.gov>  
**Sent:** Monday, October 21, 2019 10:30 AM  
**To:** Fitzpatrick, Kacey <Fitzpatrick.Kacey@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Maguire, Megan <Maguire.Megan@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Gibbons, Dayna <Gibbons.Dayna@epa.gov>  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

**Deliberative Process / Ex. 5**

Thanks

DDD

David D. Dunlap  
O Ex. 6 Personal Privacy (PP)

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**From:** Fitzpatrick, Kacey <Fitzpatrick.Kacey@epa.gov>  
**Sent:** Monday, October 21, 2019 10:28 AM  
**To:** Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Maguire, Megan <Maguire.Megan@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Gibbons, Dayna <Gibbons.Dayna@epa.gov>  
**Subject:** FW: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

David- OPA is asking for the approved desk statement on this. Did you have a chance to review?

**Kacey Fitzpatrick**  
Science Communication  
Office of Research and Development  
U.S. Environmental Protection Agency  
Office: 202-564-4086

Cell Ex. 6 Personal Privacy (PP)

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**From:** Dunlap, David <dunlap.david@epa.gov>  
**Sent:** Friday, October 04, 2019 12:00 PM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Gibbons, Dayna <Gibbons.Dayna@epa.gov>  
**Cc:** Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

**Ex. 5 Deliberative Process (DP)**

Thanks

DDD

David D. Dunlap

O Ex. 6 Personal Privacy (PP)

---

**From:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>  
**Sent:** Friday, October 4, 2019 7:32 AM  
**To:** Gibbons, Dayna <Gibbons.Dayna@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

I am good with this

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US Environmental Protection Agency

DC Ex. 6 Personal Privacy (PP)  
RTP

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**From:** Gibbons, Dayna <Gibbons.Dayna@epa.gov>  
**Sent:** Thursday, October 3, 2019 4:05 PM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>  
**Subject:** FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

My understanding is that EPA will be submitting the supplemental notice of proposed rulemaking for the transparency rule in the next few days. Here is a draft desk statement. Please let me know if you have edits before I share with OPA.

Thanks!  
Dayna

## Appointment

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**To:** Burden, Susan [Burden.Susan@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]

**Location:** 41209 RRB/via video to Jennifer; call-in: **Ex. 6 Personal Privacy (PP)**

**Start:** 6/11/2019 7:00:00 PM

**End:** 6/11/2019 8:00:00 PM

**Show Time As:** Tentative

**Recurrence:** (none)  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

The top agenda items will be:

- 
- **Ex. 5 Deliberative Process (DP)**
- 
-

## Appointment

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**To:** Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]

**Location:** 41209 RRB; call-in: **Ex. 6 Personal Privacy (PP)**

**Start:** 6/11/2019 7:00:00 PM

**End:** 6/11/2019 8:00:00 PM

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**Recurrence:** (none)  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

The top agenda items will be:

**Ex. 5 Deliberative Process (DP)**

Message

**From:** Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]  
**Sent:** 10/16/2019 12:04:41 AM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Robbins, Chris [Robbins.Chris@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Hubbard, Carolyn [Hubbard.Carolyn@epa.gov]  
**CC:** Christian, Megan [Christian.Megan@epa.gov]; McPherson, Mark [McPherson.Mark@epa.gov]; Fleming, Megan [Fleming.Megan@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; Matney, Rachel [Matney.Rachel@epa.gov]; Perry, Dale [Perry.Dale@epa.gov]  
**Subject:** Wednesday October 16 Check in  
**Attachments:** 10.07.19 Thank You and QFR - Andrew Wheeler.pdf; QFRs Sept 19 House Science Admin Hearing ORD-assigned Qs 10-15-19.docx

Agenda

1.

2.

3.

4.

5.
- Round Robin

Ex. 5 Deliberative Process (DP)

Product Name	Date Deadline	Days In	Currently With	Lou
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Ex. 5 Deliberative Process (DP)



# Ex. 5 Deliberative Process (DP)

Liz Blackburn

Chief of Staff

EPA Office of Research and Development

202-564-2192

Mobile Ex. 6 Personal Privacy (PP)

## Appointment

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**From:** Jones, Lindsey [jones.lindsey@epa.gov]  
**Sent:** 10/15/2019 2:06:22 PM  
**To:** Schwab, Margo EOP/OMB; **Ex. 6 Personal Privacy (PP)**; Bolen, Brittany [bolen.brittany@epa.gov]; Lovell, Will (William) [lovell.william@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Gentry, Nathan [Gentry.Nathan@epa.gov]  
**Subject:** Briefing on Supplemental Rule: Strengthening Transparency in Regulatory Science  
**Location:** Call-in: **Ex. 6 Personal Privacy (PP)**  
**Start:** 10/16/2019 7:00:00 PM  
**End:** 10/16/2019 8:00:00 PM  
**Show Time As:** Tentative

## Appointment

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**From:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Sent:** 10/4/2018 4:12:00 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Monthly Transparency Check-in  
**Attachments:** Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Canceled: Monthly Transparency Check-in  
**Location:** 41209 RRB  
**Start:** 8/9/2018 3:30:00 PM  
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**Show Time As:** Busy  
  
**Recurrence:** Monthly  
Occurs every month on the second Thursday of the month from 11:30 AM to 12:00 PM effective 8/9/2018.

Discussion on responding to public comments

## Appointment

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**To:** Rodan, Bruce [rodan.bruce@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]

**CC:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]

**Subject:** Canceled: Monthly Transparency Check-in  
**Location:** 41209 RRB

**Start:** 10/2/2019 6:30:00 PM  
**End:** 10/2/2019 7:00:00 PM  
**Show Time As:** Free

**Importance:** High

**Recurrence:** (none)  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

Discussion on responding to public comments

## Appointment

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**To:** Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]

**Attachments:** Request from the SAB on follow up.docx; Science and Transparency Work Group Questions for EPA\_6\_3\_19draft responses.docx

**Location:** 41209 RRB; call-in: **Ex. 6 Personal Privacy (PP)**

**Start:** 6/11/2019 7:00:00 PM

**End:** 6/11/2019 8:00:00 PM

**Show Time As:** Busy

**Recurrence:** (none)  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

The top agenda items will be:

- 
- **Ex. 5 Deliberative Process (DP)**
- 
-

Message

---

**From:** dunlap.david@epa.gov [dunlap.david@epa.gov]  
**Sent:** 10/24/2019 12:12:27 PM  
**To:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Fwd: Notes: Strengthening Transparency in Regulatory Science  
**Attachments:** Notes from 10.16 Science Transparency Meeting with OMB.docx; ATT00001.htm

Please distribute these notes to the folks on the Science Transparency call this PM.

## Deliberative Process / Ex. 5

Thanks

DDD

Sent from my iPhone

Begin forwarded message:

**From:** "Jones, Lindsey" <[lindsey.jones@epa.gov](mailto:lindsey.jones@epa.gov)>  
**Date:** October 21, 2019 at 9:10:02 AM EDT  
**To:** "Dunlap, David" <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Subject:** Notes: Strengthening Transparency in Regulatory Science

David,

Sorry for the delay. Amy typed up her notes and I neglected to send them on Friday. Please let me know if you would like to discuss further.

Thanks,  
Lindsey

## Appointment

---

**From:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Sent:** 10/4/2018 4:12:00 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Monthly Transparency Check-in  
**Attachments:** Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Untitled Attachment; Canceled: Monthly Transparency Check-in  
**Location:** 41209 RRB  
**Start:** 8/9/2018 3:30:00 PM  
**End:** 8/9/2018 4:00:00 PM  
**Show Time As:** Busy  
  
**Recurrence:** Monthly  
Occurs every month on the second Thursday of the month from 11:30 AM to 12:00 PM effective 8/9/2018.

Discussion on responding to public comments

## Appointment

---

**To:** Burden, Susan [Burden.Susan@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]

**Subject:** Canceled: Monthly Transparency Check-in

**Start:** 10/10/2019 3:30:00 PM

**End:** 10/10/2019 4:00:00 PM

**Show Time As:** Free

**Importance:** High

**Recurrence:** (none)  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

Discussion on responding to public comments



## Appointment

---

**From:** D'Amico, Louis [DAmico.Louis@epa.gov]  
**Sent:** 2/14/2019 7:20:05 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Hauchman, Fred [hauchman.fred@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]  
**CC:** Kuhn, Kevin [Kuhn.Kevin@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Monthly Transparency Check-in  
**Attachments:** Draft Transparency briefing paper Administrator 2-12-19.docx; Draft Transparency briefing paper Administrator 2-12-19 notes.docx  
**Location:** 41209 RRB  
**Start:** 2/14/2019 7:30:00 PM  
**End:** 2/14/2019 8:00:00 PM  
**Show Time As:** Tentative  
  
**Recurrence:** Monthly  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

Discussion on responding to public comments

## Appointment

---

**From:** Jones, Lindsey [jones.lindsey@epa.gov]  
**Sent:** 10/15/2019 2:06:23 PM  
**To:** Jones, Lindsey [jones.lindsey@epa.gov]; Schwab, Margo EOP/OMB [Ex. 6 Personal Privacy (PP)]; Bolen, Brittany [bolen.brittany@epa.gov]; Lovell, Will (William) [lovell.william@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Gentry, Nathan [Gentry.Nathan@epa.gov]  
**CC:** Kymn, Christine J. EOP/OMB [Ex. 6 Personal Privacy (PP)]; Dorjets, Vlad EOP/OMB [Ex. 6 Personal Privacy (PP)]; Kluever, April N. EOP/OMB [Ex. 6 Personal Privacy (PP)]  
**Subject:** Briefing on Supplemental Rule: Strengthening Transparency in Regulatory Science  
**Location:** Call-in: [Ex. 6 Personal Privacy (PP)]  
**Start:** 10/16/2019 7:00:00 PM  
**End:** 10/16/2019 8:00:00 PM  
**Show Time As:** Busy

## Appointment

---

**From:** Jones, Lindsey [jones.lindsey@epa.gov]  
**Sent:** 10/15/2019 2:06:23 PM  
**To:** Jones, Lindsey [jones.lindsey@epa.gov]; Schwab, Margo EOP/OMB [Ex. 6 Personal Privacy (PP)]; Bolen, Brittany [bolen.brittany@epa.gov]; Lovell, Will (William) [lovell.william@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Gentry, Nathan [Gentry.Nathan@epa.gov]  
**CC:** Kymn, Christine J. EOP/OMB [Ex. 6 Personal Privacy (PP)]; Dorjets, Vlad EOP/OMB [Ex. 6 Personal Privacy (PP)]; Kluever, April N. EOP/OMB [Ex. 6 Personal Privacy (PP)]  
**Subject:** Briefing on Supplemental Rule: Strengthening Transparency in Regulatory Science  
**Location:** Call-in: [Ex. 6 Personal Privacy (PP)]  
**Start:** 10/16/2019 7:00:00 PM  
**End:** 10/16/2019 8:00:00 PM  
**Show Time As:** Tentative

## Appointment

---

**From:** Jones, Lindsey [jones.lindsey@epa.gov]  
**Sent:** 10/15/2019 2:06:23 PM  
**To:** Jones, Lindsey [jones.lindsey@epa.gov]; Schwab, Margo EOP/OMB [Ex. 6 Personal Privacy (PP)] Bolen, Brittany [bolen.brittany@epa.gov]; Lovell, Will (William) [lovell.william@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Gentry, Nathan [Gentry.Nathan@epa.gov]  
**CC:** Kymn, Christine J. EOP/OMB [Ex. 6 Personal Privacy (PP)] Dorjets, Vlad EOP/OMB [Ex. 6 Personal Privacy (PP)] Kluever, April N. EOP/OMB [Ex. 6 Personal Privacy (PP)]  
**Subject:** Briefing on Supplemental Rule: Strengthening Transparency in Regulatory Science  
**Location:** Call-in: [Ex. 6 Personal Privacy (PP)]  
**Start:** 10/16/2019 7:30:00 PM  
**End:** 10/16/2019 8:30:00 PM  
**Show Time As:** Busy

Message

---

**From:** Hauchman, Fred [hauchman.fred@epa.gov]  
**Sent:** 2/13/2019 3:54:17 PM  
**To:** ORD-Exec-Council-Directors [Execcouncildirectors@epa.gov]; ORD-Mgmt-Council [ORDMgmtCouncil@epa.gov]  
**CC:** ORD-IOAA-Front Office Support [ORDIOAASUPPORT@epa.gov]  
**Subject:** OSP Weekly Report – February 13, 2019

OSP Weekly Report – February 13, 2019

Hot Issues

- 
- **Ex. 5 Deliberative Process (DP)**

Upcoming Decisions and Events

- 
- **Ex. 5 Deliberative Process (DP)**
- 

Regions and States

- **Ex. 5 Deliberative Process (DP)**

- # Ex. 5 Deliberative Process (DP)

## Last Week's Highlights

- # Ex. 5 Deliberative Process (DP)

.....  
Fred S. Hauchman, Ph.D.  
Director, Office of Science Policy  
Office of Research and Development  
U.S. Environmental Protection Agency  
1200 Pennsylvania Avenue, N.W. (8104R)  
Washington, D.C. 20460  
(202) 564-6705 - office  
hauchman.fred@epa.gov

## Appointment

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**From:** Christian, Megan [Christian.Megan@epa.gov]  
**Sent:** 12/19/2019 7:29:34 PM  
**To:** Doa, Maria [Doa.Maria@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]  
**Subject:** Science Transparency Rule – Major Inter-Agency Comments  
**Attachments:** Briefing 1 on inter-agency comments for IOAA 12 18 19.docx  
**Location:** 41209 RRB/via video to Jennifer in RTP  
**Start:** 12/19/2019 8:00:00 PM  
**End:** 12/19/2019 9:00:00 PM  
**Show Time As:** Tentative

Message

---

**From:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Sent:** 10/24/2019 3:00:08 PM  
**To:** Doa, Maria [Doa.Maria@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]  
**CC:** Burden, Susan [Burden.Susan@epa.gov]  
**Subject:** RE: Transparency Rule Discussion

Lets discuss this afternoon

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US Environmental Protection Agency

DC  
RTI Ex. 6 Personal Privacy (PP)

---

**From:** Doa, Maria <Doa.Maria@epa.gov>  
**Sent:** Thursday, October 24, 2019 10:59 AM  
**To:** Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>  
**Cc:** Burden, Susan <Burden.Susan@epa.gov>  
**Subject:** RE: Transparency Rule Discussion

Fitz

## Ex. 5 Deliberative Process (DP)

Thanks

---

**From:** Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Sent:** Thursday, October 24, 2019 10:34 AM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Doa, Maria <Doa.Maria@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>  
**Cc:** Burden, Susan <Burden.Susan@epa.gov>  
**Subject:** RE: Transparency Rule Discussion

They will be looking to the supplemental for these clarifications.

Thanks,

Fitz

---

**From:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>  
**Sent:** Thursday, October 24, 2019 10:01 AM  
**To:** Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Doa, Maria <Doa.Maria@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Deener, Kathleen



<Deener.Kathleen@epa.gov>

**Cc:** Burden, Susan <Burden.Susan@epa.gov>

**Subject:** RE: Transparency Rule Discussion

Thanks Fitz, in the conversation, were answers provided to these questions? Or will they be looking for answers in the supplemental when they receive it for review?

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US Environmental Protection Agency

DC Ex. 6 Personal Privacy (PP)  
RT Ex. 6 Personal Privacy (PP)

---

**From:** Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>

**Sent:** Thursday, October 24, 2019 8:26 AM

**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Doa, Maria <Doa.Maria@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>

**Cc:** Burden, Susan <Burden.Susan@epa.gov>

**Subject:** RE: Transparency Rule Discussion

Hi all,

Here are draft notes from our briefing to OMB for discussion this afternoon.

Please let me know if you have any questions.

Thanks,

Fitz

**Amanda Fitzmorris**

Office of Research and Development

O: 202-564-5744

[Fitzmorris.Amanda@epa.gov](mailto:Fitzmorris.Amanda@epa.gov)

-----Original Appointment-----

**From:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>

**Sent:** Monday, October 21, 2019 9:01 AM

**To:** Orme-Zavaleta, Jennifer; Dunlap, David; D'Amico, Louis; Doa, Maria; Ross, Mary; Deener, Kathleen

**Cc:** Burden, Susan

**Subject:** Transparency Rule Discussion

**When:** Thursday, October 24, 2019 3:00 PM-3:30 PM (UTC-05:00) Eastern Time (US & Canada).

**Where:** 41209 RRB/B340H via video; call-in Ex. 6 Personal Privacy (PP) code: Ex. 6 Personal Privacy (PP)

Message

---

**From:** Ross, Mary [Ross.Mary@epa.gov]  
**Sent:** 12/11/2019 2:40:47 PM  
**To:** ORD-Exec-Council-Directors [Execcouncildirectors@epa.gov]; ORD-Mgmt-Council [ORDMgmtCouncil@epa.gov]; ORD-IOAA-Front Office Support [ORDIOAASUPPORT@epa.gov]  
**CC:** Blank, Valerie [Blank.Valerie@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Gentry, James [Gentry.James@epa.gov]; Hiscock, Michael [Hiscock.Michael@epa.gov]; LaVay, Maggie [LaVay.Maggie@epa.gov]  
**Subject:** OSAPE Weekly Report - December 11, 2019

OFFICE OF SCIENCE ADVISOR, POLICY AND ENGAGEMENT (OSAPE) – WEEKLY REPORT DECEMBER 11, 2019

Hot Issues

- **Ex. 5 Deliberative Process (DP)**
- **Ex. 5 Deliberative Process (DP)**
- **Ex. 5 Deliberative Process (DP)**

Upcoming Major Decisions and Events

- **Ex. 5 Deliberative Process (DP)**

Other Highlights

- **Ex. 5 Deliberative Process (DP)**

# **Ex. 5 Deliberative Process (DP)**

## Appointment

---

**To:** Rodan, Bruce [rodan.bruce@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]

**Location:** 41209 RRB; call-in: **Ex. 6 Personal Privacy (PP)**

**Start:** 12/12/2019 4:30:00 PM

**End:** 12/12/2019 5:00:00 PM

**Show Time As:** Busy

**Recurrence:** (none)  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

### Agenda:

- 1) **Ex. 5 Deliberative Process (DP)**
- 2)

Message

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**From:** Ross, Mary [Ross.Mary@epa.gov]  
**Sent:** 12/4/2019 2:24:29 PM  
**To:** ORD-Exec-Council-Directors [Execcouncildirectors@epa.gov]; ORD-Mgmt-Council [ORDMgmtCouncil@epa.gov]; ORD-IOAA-Front Office Support [ORDIOAASUPPORT@epa.gov]  
**CC:** Blank, Valerie [Blank.Valerie@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Gentry, James [Gentry.James@epa.gov]; Hiscock, Michael [Hiscock.Michael@epa.gov]; LaVay, Maggie [LaVay.Maggie@epa.gov]  
**Subject:** OSAPE Weekly Report - December 4, 2019

OFFICE OF SCIENCE ADVISOR, POLICY AND ENGAGEMENT – WEEKLY REPORT

Hot Issues

- **Ex. 5 Deliberative Process (DP)**

- **Ex. 5 Deliberative Process (DP)**

Upcoming Decisions and Events

- 
- 
- **Ex. 5 Deliberative Process (DP)**
- 
- 
- 

Other Highlights

- 
- **Ex. 5 Deliberative Process (DP)**

## **Ex. 5 Deliberative Process (DP)**

Message

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**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 11/17/2019 4:38:51 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Re: Science Transparency Tule - Benevento Request

David,  
Is COB tomorrow OK. I have an event that lasts most of the day.

Thanks

Maria J. Doa, Ph.D.  
Director  
Science Policy Division  
Office of Science Advisor, Policy and Engagement  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

On Nov 17, 2019, at 7:27 AM, Dunlap, David <dunlap.david@epa.gov> wrote:

Maria,

## Ex. 5 Deliberative Process (DP)

All of this dovetails with Doug's request for ORD to brief the Senior Staff meeting (date TBD).

If you need more initial guidance we can discuss.

DDD

Sent from my iPhone

Begin forwarded message:

**From:** "Benevento, Douglas" <benevento.douglas@epa.gov>  
**Date:** November 14, 2019 at 9:30:16 AM EST  
**To:** "Schiermeyer, Corry" <schiermeyer.corry@epa.gov>, "Dunlap, David" <dunlap.david@epa.gov>  
**Subject:** FW: Trump EPA proposal to restrict sci for future policy and retroactive

Do we have a one pager or other document I can share with this attached group on what we are doing with our transparency proposal? I want to be sure they have correct facts. This is a group of citizens that have been working on a superfund site in Colorado for a long time and I will be meeting with them when I am in Denver over thanksgiving.

---

**From:** Bonnie Rader <berr@pcisys.net>

**Sent:** Thursday, November 14, 2019 9:26 AM

**To:** Piggott, Amelia <Piggott.Amelia@epa.gov>; Smidinger, Betsy <Smidinger.Betsy@epa.gov>; Brian Hlavacek <bhlavacek@tchd.org>; Wilmoth, David J. - DEH Sr. Environmental Administrator <dave.wilmoth@denvergov.org>; Dietrick McGinnis <dmcginnis@mcginnisandassociates.com>; Bill Fryer <wmfryer49@gmail.com>; Benevento, Douglas <benevento.douglas@epa.gov>; Grant Stringer <gstringer@sentinelcolorado.com>; jeannine.natterman@state.co.us; Jennifer Talbert <Jennifer.Talbert@coag.gov>; Kaila Hood <Kaila.Hood@mail.house.gov>; khancock@auroragov.org; LEE J Pivonka <lee.pivonka@state.co.us>; Kiefer, Linda <Kiefer.Linda@epa.gov>; Mike Weisman <mike.weissman.house@state.co.us>; Nicole Johnston <Njohnsto@auroragov.org>; Teschner, Sarah <Teschner.Sarah@epa.gov>; Richtel, Steve <srichtel@wm.com>; Wharton, Steve <Wharton.Steve@epa.gov>; tracie.white@state.co.us; 'Jeff Baker' <Jbaker@Arapahoegov.Com>

**Subject:** FW: Trump EPA proposal to restrict sci for future policy and retroactive

This article explains why science is not being used to regulate the Lowry Landfill Superfund Site.

Bonnie Rader

## EPA Proposal to Restrict Science Panders to Polluters

Climate Nexus

Nov. 12, 2019 11:03AM EST Politics

The U.S. Environmental Protection Agency (EPA) is proposing to significantly limit the use of science in agency rulemaking around public health, the The New York Times reports.

A draft of the proposed science transparency rule obtained by the Times instructs that scientists disclose all raw data involved in their studies before the agency would consider their conclusions. The new standards would also apply retroactively to existing regulations, and expands the original proposal to apply to all studies underpinning environmental protections. Many clean air, water and other public health rules are justified by studies using personal



health data gathered under confidentiality agreements, so the datasets by law can never been made public. The proposal, which was originally conceived as a means to prevent regulations on second-hand smoking, "means the EPA can justify rolling back rules or failing to update rules based on the best information to protect public health and the environment, which means more dirty air and more premature deaths," Paul Billings of the American Lung Association told the Times.

As reported by The Hill:

Critics say that if implemented, the changes could be devastating to public health.

**"Let's call this what it is: an excuse to abandon clean air, clean water, and chemical safety rules. This new restriction on science would upend the way we protect communities from pollution and other health threats," said Andrew Rosenberg, director of the Center for Science and Democracy at the Union of Concerned Scientists.**

**"It doesn't just restrict the science that EPA can use to institute new rules — it works retroactively, allowing political appointees at the agency to topple standards that have worked for decades to deliver clean air and clean water."**

<https://www.ecowatch.com/epa-rules-science-polluters-2641315671.html?rebelltitem=3#rebelltitem3>

	<p>EPA Proposal to Restrict Science Panelers to Polluters</p> <p>As reported by The Hill: Critics say that if implemented, the changes could be devastating to public health "Let's call this what it is: an excuse to abandon clean air, clean water, and chemical safety rules. This new restriction on science would upend the way we protect communities from pollution and..."</p> <p><a href="http://www.ecowatch.com">www.ecowatch.com</a></p>
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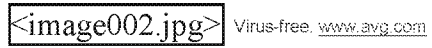
**For a deeper dive:**

New York Times, The Hill

*For more climate change and clean energy news, you can follow Climate Nexus on Twitter and Facebook, and sign up for daily Hot News.*

- [These Scientists Were Disbanded by the EPA — They Plan to Meet ...](#) >
- [EPA Cuts Science Panel That Reviewed Deadly Air Pollutants ...](#) >
- [Trump's EPA Made It Easier for Coal Plants to Pollute Waterways ...](#) >
- [5 critical EPA health rules jeopardized by "censored science ...](#) >

- [EPA's "Censoring Science" Rule Would Permanently Pollute Our Air ... >](#)
- [E.P.A. Announces a New Rule. One Likely Effect: Less Science in ... >](#)



The content image001.jpg of type has been blocked.

Message

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**From:** Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]  
**Sent:** 11/21/2019 11:17:15 PM  
**To:** ORD-Exec-Council-Directors [Execcouncildirectors@epa.gov]; ORD-Mgmt-Council [ORDMgmtCouncil@epa.gov]  
**CC:** ORD Chiefs of Staff [ORD\_CoS@epa.gov]; ORD-IOAA-Front Office Support [ORDIOAASUPPORT@epa.gov]; Maguire, Megan [Maguire.Megan@epa.gov]; Fitzpatrick, Kacey [Fitzpatrick.Kacey@epa.gov]; Gibbons, Dayna [Gibbons.Dayna@epa.gov]; Williams, Joe [Williams.Joe@epa.gov]; Geller, Andrew [Geller.Andrew@epa.gov]; Tietge, Joe [Tietge.Joe@epa.gov]  
**Subject:** FW: ORD Weekly Report November 21  
**Attachments:** ORD Weekly Report Nov 21.docx

Dear EC/MC  
ORD's weekly report is below and attached.  
Liz

Liz Blackburn  
Chief of Staff  
EPA Office of Research and Development  
202-564-2192  
Mobile: Ex. 6 Personal Privacy (PP)

---

**From:** Christian, Megan <Christian.Megan@epa.gov> **On Behalf Of** Orme-Zavaleta, Jennifer  
**Sent:** Thursday, November 21, 2019 3:58 PM  
**To:** Weekly Report Group <Weekly\_Report\_Group@epa.gov>  
**Cc:** Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Sauerhage, Maggie <Sauerhage.Maggie@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>  
**Subject:** ORD Weekly Report November 21

Administrator,

ORD management just returned from a very successful leadership workshop and training this week. We dedicated time to building an empowered and engaged leadership team through the development of networked leadership teams and communities of practice. We appreciated Doug Benevento, Mara Kamen and Becky Weber from EPA participating and engaging our leaders.

Hot Issues  
PFAS RFA

## Ex. 5 Deliberative Process (DP)

EPA Researchers Provide New Data on PFAS in Florida Landfills During OLEM Internal Webinar

## Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

Monitoring Surface Water for *E. coli* O157 in a New Mexico Tribal Region

## Ex. 5 Deliberative Process (DP)

### Upcoming Major Decisions and events (look out two weeks)

#### **IRIS Public Science Meeting**

*December 5, 2019*

Registration is currently open for this meeting, which provides an opportunity for the scientific community and public to participate in discussions on the IRIS Assessment Plan for Inorganic Mercury Salts. The IRIS assessment plan was released on October 8, 2019, for public comment.

#### **Federal Lead Action Plan: Interagency Lead Research Workshop**

*December 4-5, 2019*

The Interagency Lead Research Workshop will bring together federal policy makers, regulators, and scientific staff from agencies participating in the President's Task Force on Environmental Health Risks and Safety Risks to Children. The goals of the workshop are to share progress to date, identify research gaps and opportunities, and prioritize next steps to leverage, coordinate, and further implement the Goal 4 actions in the *Federal Lead Action Plan*.

Message

---

**From:** Ross, Mary [Ross.Mary@epa.gov]  
**Sent:** 11/20/2019 3:38:10 PM  
**To:** ORD-Exec-Council-Directors [Execcouncildirectors@epa.gov]; ORD-Mgmt-Council [ORDMgmtCouncil@epa.gov]; ORD-IOAA-Front Office Support [ORDIOAASUPPORT@epa.gov]  
**CC:** Blank, Valerie [Blank.Valerie@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Gentry, James [Gentry.James@epa.gov]; Hiscock, Michael [Hiscock.Michael@epa.gov]; LaVay, Maggie [LaVay.Maggie@epa.gov]  
**Subject:** OSAPE Weekly Report - November 20, 2019  
**Attachments:** IMG\_4473.JPG

Caption: **Tribal Science Council meeting, Nov 13-15.** ORD participants include Monica Rodia (OSAPE); David Jewett (CESER); Jose Zambrana (CEMM); Kacee Deener (OSAPE); Joe Williams (IOAA/SSWR); Wayne Munns (CEMM); Maggie LaVay (OSAPE)

OFFICE OF SCIENCE ADVISOR, POLICY AND ENGAGEMENT – WEEKLY REPORT NOVEMBER 20, 2019

Hot Issues

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## Ex. 5 Deliberative Process (DP)

Upcoming Decisions and Events

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## Ex. 5 Deliberative Process (DP)

Other Highlights

- 

## Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

Caption for photo below: Andrew Wheeler addresses the "America Recycles" event on November 14.



## Appointment

---

**From:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Sent:** 12/11/2019 4:31:27 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]  
**Subject:** Science Transparency Rule – Major Inter-Agency Comments  
**Attachments:** Briefing 1 on inter-agency comments for IOAA 12 18 19.docx  
**Location:** 41209 RRB/via video to Jennifer in RTP  
**Start:** 12/19/2019 8:00:00 PM  
**End:** 12/19/2019 9:00:00 PM  
**Show Time As:** Busy

## Appointment

---

**From:** Jones, Lindsey [jones.lindsey@epa.gov]  
**Sent:** 10/15/2019 2:06:23 PM  
**To:** Jones, Lindsey [jones.lindsey@epa.gov]; Schwab, Margo EOP/OMB [Ex. 6 Personal Privacy (PP)]; Bolen, Brittany [bolen.brittany@epa.gov]; Lovell, Will (William) [lovell.william@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Gentry, Nathan [Gentry.Nathan@epa.gov]  
**CC:** Kymn, Christine J. EOP/OMB [Ex. 6 Personal Privacy (PP)]; Dorjets, Vlad EOP/OMB [Ex. 6 Personal Privacy (PP)]; Kluever, April N. EOP/OMB [Ex. 6 Personal Privacy (PP)]; Nickerson, William [Nickerson.William@epa.gov]; Lamson, Amy [Lamson.Amy@epa.gov]  
**Subject:** Briefing on Supplemental Rule: Strengthening Transparency in Regulatory Science  
**Location:** Call-in [Ex. 6 Personal Privacy (PP)] D # [Ex. 6 Personal Privacy (PP)]  
**Start:** 10/16/2019 7:00:00 PM  
**End:** 10/16/2019 8:00:00 PM  
**Show Time As:** Busy



## Appointment

---

**From:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Sent:** 10/1/2019 9:43:00 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**Subject:** Discussion - Transparency  
**Attachments:** Post-FAR draft 10 01 19.docx

**Start:** 10/2/2019 1:00:00 PM  
**End:** 10/2/2019 1:30:00 PM  
**Show Time As:** Busy

## Appointment

---

**From:** Fitzmorris, Amanda [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4051A5CF28144EE599B7CB3E9C2527BF-FITZMORRIS,]  
**Sent:** 8/21/2019 9:04:03 PM  
**Subject:** SAB Consultation Teleconference: PII and CBI under the S&T Rule  
**Attachments:** Call-in number for the August 27th SAB teleconference consultation on secure access to PII and CBI under the Science and Transparency Rule; Agenda\_August 27 SAB Teleconference\_8\_8\_19.pdf; Strengthening Transparency in Regulatory Science PR SAB Charge questions final 07 08 19.docx  
**Location:** Ex. 6 Personal Privacy (PP)  
**Start:** 8/27/2019 5:00:00 PM  
**End:** 8/27/2019 9:00:00 PM  
**Show Time As:** Busy

## Appointment

---

**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Linkins, Samantha [Linkins.Samantha@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]

**Location:** 41209 RRB; call-in: **Ex. 6 Personal Privacy (PP)**

**Start:** 12/12/2019 4:30:00 PM

**End:** 12/12/2019 5:00:00 PM

**Show Time As:** Busy

**Recurrence:** (none)  
the second Thursday of every 1 month(s) from 11:30 AM to 12:00 PM

Agenda:

# Deliberative Process / Ex. 5

## Appointment

---

**From:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Sent:** 7/25/2019 1:27:17 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Teichman, Kevin [Teichman.Kevin@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Sinks, Thomas (Tom) [Sinks.Tom@epa.gov]; Perez, Robert [Perez.Roberto@epa.gov]  
**Subject:** Public access discussion  
**Attachments:** epascientificresearchtransperancyplan.pdf; Extramural Workgroup Roster.docx; image2019-06-20-045553.pdf; Order 1000.17B dwb Public access order memo (3).docx; ostp\_public\_access\_memo\_2013.pdf; public access order JUNE 2019 REVISED update.docx  
**Location:** 41209; video to Jennifer (RTP); Call-in Ex. 6 Personal Privacy (PP)  
**Start:** 7/26/2019 6:30:00 PM  
**End:** 7/26/2019 7:00:00 PM  
**Show Time As:** Busy

## Appointment

---

**From:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Sent:** 6/19/2019 4:29:52 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]  
**Subject:** Transparency Check-in  
**Attachments:** Timeline of rule expedited schedule overview with supplemental highlighted.pptx; Timeline of rule expedited schedule overview with supplemental alt SAB consultation highlighted.pptx; Request from the SAB on follow up 6 19 19.docx; Strengthening Transparency in Regulatory Science PR SAB Charge questions revised 6 19 19 clean.docx; Science and Transparency Work Group Questions for EPA\_6\_19\_19\_draft responses.docx; Strengthening Transparency in Regulatory Science Proposed Rule SAB Charge questions 6 19 19.docx  
**Location:** 41209 RRB  
**Start:** 6/25/2019 6:00:00 PM  
**End:** 6/25/2019 6:45:00 PM  
**Show Time As:** Busy

## Appointment

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**From:** Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]  
**Sent:** 1/31/2019 2:51:38 AM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** Materials for meetings  
**Attachments:** 2019.02.05 ORD Draft Agenda for ELMS Pre-Deployment Visit.1.30.19 EC version.docx; Feb 6 2019 draft EC only and EC MC agenda .docx; FY19 Big Initiatives 20181009.docx; FY 19 Priority Big Initiatives.10.22.18.pptx  
**Start:** 2/5/2019 1:30:00 PM  
**End:** 2/5/2019 2:00:00 PM  
**Show Time As:** Busy

Message

---

**From:** Ross, Mary [Ross.Mary@epa.gov]  
**Sent:** 11/13/2019 9:47:57 PM  
**To:** ORD-Exec-Council-Directors [Execcouncildirectors@epa.gov]; ORD-Mgmt-Council [ORDMgmtCouncil@epa.gov]; ORD-IOAA-Front Office Support [ORDIOAASUPPORT@epa.gov]  
**CC:** Blank, Valerie [Blank.Valerie@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Doa, Maria [Doa.Maria@epa.gov]; Gentry, James [Gentry.James@epa.gov]; Hiscock, Michael [Hiscock.Michael@epa.gov]; LaVay, Maggie [LaVay.Maggie@epa.gov]  
**Subject:** OSAPE Weekly Report - November 13, 2019

OFFICE OF SCIENCE ADVISOR, POLICY AND ENGAGEMENT – WEEKLY REPORT NOVEMBER 13, 2019

Hot Issues

## Ex. 5 Deliberative Process (DP)

Upcoming Decisions and Events

## Ex. 5 Deliberative Process (DP)

Other Highlights

## Ex. 5 Deliberative Process (DP)

# **Ex. 5 Deliberative Process (DP)**



Message

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**From:** Linkins, Samantha [Linkins.Samantha@epa.gov]  
**Sent:** 9/19/2019 10:31:30 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Robbins, Chris [Robbins.Chris@epa.gov]; Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]; Hubbard, Carolyn [Hubbard.Carolyn@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Christian, Megan [Christian.Megan@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; Fleming, Megan [Fleming.Megan@epa.gov]  
**Subject:** Hearing Notes  
**Attachments:** House Science Hearing - Wheeler Sept 19, 2019 ORD Notes.docx

Hi all – Attached are some notes from today's hearing for you to reference if needed. I've highlighted places of particular interest to ORD, including statements on HABs, relocations, Scientific Integrity, EtO, and the science transparency rule. The Administrator's testimony is also posted online if you'd like to read it in full - <https://science.house.gov/imo/media/doc/9.19.19%20Wheeler%20Testimony.pdf>

Samantha Linkins  
Science Communication  
Office of Research and Development, US EPA  
1300 Pennsylvania Ave NW  
Washington, DC 20004  
Office: 202-564-1834

Message

---

**From:** Hassan, Anna [hassan.anna@epa.gov]  
**Sent:** 10/25/2019 12:18:49 PM  
**To:** Matney, Rachel [Matney.Rachel@epa.gov]; ORD-IOAA-Front Office Support [ORDIOAASUPPORT@epa.gov]; ORD-Mgmt-Council [ORDMgmtCouncil@epa.gov]; ORD-Exec-Council-Directors [Execcouncildirectors@epa.gov]; Ramsey, Ashley [Ramsey.Ashley@epa.gov]; Thomas, Sheryl [Thomas.Sheryl@epa.gov]; Wright, Linda [Wright.Linda@epa.gov]; Matchen, Irving [Matchen.Irving@epa.gov]; Teichman, Kevin [Teichman.Kevin@epa.gov]; Turner, Deirdre [turner.deirdre@epa.gov]; Hurley, Alexander [hurley.alexander@epa.gov]  
**Subject:** Daily Calendar October 25th  
**Attachments:** Daily Calendar October 25.pdf

Good Morning, the daily calendar is attached.

Anna Hassan  
U.S. EPA Office of Research and Development  
Immediate Office of the Assistant Administrator  
Office: (202) 564-5461  
Main Line: (202)-564-6620

# October 25, 2019

Friday

October 2019						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
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November 2019						
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	FRIDAY	
	25	
7 AM		
8	<b>Jennifer's CDO</b>	
9		
10		<b>Daily Check-in</b> 41209 RRB; Orme-Zavaleta, Jennifer
11		<b>Transparency Rule Discussion; Call-in#</b> <b>Ex. 6 Personal Privacy (PP)</b>
12 PM		<b>StRAP follow-up discussion with ORD and OMB (Call-in#</b> <b>Ex. 6 Personal Privacy (PP)</b> DCRoomARN4505/DC-OCFO Williams, Maria
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# October 25, 2019

Friday

October 2019						
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November 2019						
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	FRIDAY	
	25	
7 AM		
	Daily Check-in w/John; 41245 RRB or via video; Robbins, Chris	
8	Ada Chris' Office Robbins, Chris	HOLD - Reading Time Robbins, Chris
	Daily - McPherson/Bhandari; Robbins, C	
9		
	Daily Check-in 41209 RRB; Orme-Zavaleta, Jennifer	
10		
11	StRAP follow-up discussion with ORD and OMB (Call-in# Ex. 6 Personal Privacy (PP) DCRoomARN4505/DC-OCFO Williams, Maria	
12 PM	Chris/Chris - lunch Williams - 2114 East Hwy. 54 Durham, NC 27713 Long, Christopher (NIH/NIEHS) [E]	
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# October 25, 2019

Friday

October 2019						
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November 2019						
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24	25	26	27	28	29	30

	FRIDAY
	25
	← From Oct 24 CASAC-PM (RTP)
	Dunlap - CDO
	Private Appointment
7 AM	
8	
9	
10	<b>Daily Check-in</b> 41209 RRB; Orme-Zavaleta, Jennifer
	<b>Transparency Rule Discussion; Call-in:</b> <span>Ex. 6 Personal Privacy (PP)</span> Orme-Zavaleta, Jennifer
11	<b>Daily Check-In w/ Fitz;</b> RRB 41225; Dunlap, David
	<b>Check-In Call;</b> David to Call Lara; <span>Ex. 6 Personal Privacy (PP)</span> Dunlap, David
12 PM	
1	<b>RASP;</b> Lindsey will call David; Jones, Lindsey
2	
3	<span>Ex. 6 Personal Privacy (PP)</span>
4	
5	
6	

# October 25, 2019

Friday

October 2019						
Su	Mo	Tu	We	Th	Fr	Sa
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November 2019						
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	FRIDAY	
	25	
7 AM		
8	Compressed Day Off	
9		
10		<div> <b>Daily Check-in</b>  41209 RRB; Orme-Zavaleta, Jennifer </div>
11		<div> <b>StRAP follow-up discussion with ORD and OMB (Call-in)</b>  DCRoomARN4505/DC-OCFO  Williams, Maria </div>
12 PM		
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# October 25, 2019

Friday

October 2019							November 2019						
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20	21	22	23	24	25	26		17	18	19	20	21	22
27	28	29	30	31				24	25	26	27	28	29

	FRIDAY
	25
	Compressed Day
	Compressed Day - Blackburn, Elizabeth
7 AM	
8	
9	
10	Daily Check-in 41209 RRB; Orme-Zavaleta, Jennifer
11	
12 PM	
1	
2	Private Appointment
3	
4	
5	
6	

Message

---

**From:** Jones, Lindsey [jones.lindsey@epa.gov]  
**Sent:** 10/15/2019 9:30:35 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** Tyree, Robin [Tyree.Robin@epa.gov]; Lovell, Will (William) [lovell.william@epa.gov]  
**Subject:** FW: ORD/OP QFRs  
**Attachments:** 10.07.19 Thank You and QFR - Andrew Wheeler.pdf

<!--[if lte mso 15 || CheckWebRef]-->

Jones, Lindsey has shared a OneDrive for Business file with you. To view it, click the link below.

 9.19.19 HSST QFRs by Program Office [UPDATED] v3.docx

<!--[endif]-->

Hi David,

## Ex. 5 Deliberative Process (DP)

Many thanks,  
Lindsey

---

**From:** Linkins, Samantha <Linkins.Samantha@epa.gov>  
**Sent:** Thursday, October 10, 2019 12:53 PM  
**To:** Lovell, Will (William) <lovell.william@epa.gov>; Tyree, Robin <Tyree.Robin@epa.gov>  
**Subject:** ORD/OP QFRs

Hi Will and Robin,

## Ex. 5 Deliberative Process (DP)

I think we should be good on the other 4. I'll of course share with you after we have our drafts reviewed by Jennifer and David Dunlap.

-Sam



Samantha Linkins  
Science Communication  
Office of Research and Development, US EPA  
Washington, DC  
Office: 202-564-1834  
Cell: Ex. 6 Personal Privacy (PP)

**From:** Matthews, Demond <matthews.demond@epa.gov>  
**Sent:** Thursday, October 10, 2019 11:49 AM  
**To:** Kelty, Diane <Kelty.Diane@epa.gov>; Walsh, Ed <Walsh.Ed@epa.gov>; Cody, Meredith <cody.meredith@epa.gov>; Stachowiak, Robert <Stachowiak.Robert@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Lovell, Will (William) <lovell.william@epa.gov>; Tyree, Robin <Tyree.Robin@epa.gov>; Cortes, Emilio <Cortes.Emilio@epa.gov>; Wooden-Aguilar, Helena <Wooden-Aguilar.Helena@epa.gov>; Kasper, Amanda <Kasper.Amanda@epa.gov>  
**Cc:** Williams, Thea <Williams.Thea@epa.gov>; Moody, Christina <Moody.Christina@epa.gov>; Richardson, RobinH <Richardson.RobinH@epa.gov>; Kolb, John (JohnMark) <kolb.john@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Struhar, Kirby <struhar.kirby@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>  
**Subject:** UPDATE: QFR RESPONSES DUE (SUSPENSE: COB, Wednesday, 16 October) House Science , Space, & Technology QFRs  
**Importance:** High

**DEADLINE:** Ex. 5 Deliberative Process (DP)

Good Morning,

The following email contains all Questions for the Record (QFRs) during Administrator Wheeler's September 19, 2019 hearing with House Science , Space, & Technology committee.

## Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) Any questions, please let me know. My apologies to any confusion this has caused.

Thank you.

V/R,  
DEMOND L. MATTHEWS  
Congressional Liaison  
EPA Office of Congressional and Intergovernmental Affairs  
U.S. Environmental Protection Agency  
1200 Pennsylvania Ave NW  
Mail Code 1301-A  
Washington, DC 20004  
Phone: 202-564-3781 Cell: Ex. 6 Personal Privacy (PP)



Message

---

**From:** Linkins, Samantha [Linkins.Samantha@epa.gov]  
**Sent:** 10/15/2019 6:01:30 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; Christian, Megan [Christian.Megan@epa.gov]  
**Subject:** For Review: ORD's QFRs Due Tomorrow  
**Attachments:** 10.07.19 Thank You and QFR - Andrew Wheeler.pdf; QFRs Sept 19 House Science Admin Hearing ORD-assigned Qs 10-15-19.docx

Hi Jennifer and David,

# Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

Please note that there are some ORD-related QFRs that OCIR's Oversight team is handling. Those questions are not included in the word document.

These are due COB tomorrow, October 16. Please let me know where you have edits!

Thanks,  
Sam

Samantha Linkins  
Science Communication  
Office of Research and Development, US EPA  
1300 Pennsylvania Ave NW  
Washington, DC 20004  
Office: 202-564-1834

Message

---

**From:** Flowers, Lynn [Flowers.Lynn@epa.gov]  
**Sent:** 6/21/2019 10:56:01 AM  
**To:** ORD-Exec-Council-Directors [Execcouncildirectors@epa.gov]; ORD-IOAA-Front Office Support [ORDIOAASUPPORT@epa.gov]; ORD-Mgmt-Council [ORDMgmtCouncil@epa.gov]  
**Subject:** FYI - Agenda and Attachments - Quarterly STPC meeting (Jun 26)  
**Attachments:** SAB Cancer Guidelines Presentation\_06-04-19 (rev 2). EVO.DB. .pptx; STPC update on draft citizen science vision.pptx; Info Quality Act-OMB Memo 19-15-April\_24\_2019.pdf

## AGENDA - SCIENCE & TECHNOLOGY POLICY COUNCIL MEETING

Wednesday, June 26, 2019

2:00 – 4:00 PM ET

**Conference Room (DC):** Ronald Reagan Building 4<sup>th</sup> Floor Room 41213

**Audio Conference Call-in Number:** Ex. 6 Personal Privacy (PP)

**Conference Code:** Ex. 6 Personal Privacy (PP)

**Adobe Connect Information:** <http://epawebconferencing.acms.com/amudambi/>

**1. Introductory Remarks and Roll Call (5 minutes, to 2:05)**

Lead: Jennifer Orme-Zavaleta (Science Advisor)  
Roll Call: Anand Mudambi, STPC Coordinator (OSA)

**2. Updates: (15 minutes to 2:20)**

- a. ORD Reorganization: Jennifer Orme-Zavaleta
- b. Strengthening Transparency in Regulatory Science: Kacee Deener
- c. Public Access: Kevin Teichman
- d. RAF: Tom Sinks

**3. RAF Cancer & Non-Cancer Guidelines (20 minutes, to 2:40)**

Lead: David Bussard (ORD)  
Purpose: Discuss status of actions  
Outcome: STPC input on proposed actions

**4. Citizen Science (20 minutes to 3:00)**

Lead: Jay Benforado (OSA)

Purpose: Ex. 5 Deliberative Process (DP)

Outcome: STPC feedback on the draft vision

**5. National Program Manager for Regional Laboratories (20 minutes to 3:20)**

Lead: Fred Hauchman, NPM  
Purpose: Provide update on NPM activities  
Outcome: STPC input on proposed actions

**6. OMB April 2019 Memo on “Improving Implementation of the Information Quality Act” (20 minutes, to 3:40)**

Lead: TBD  
Purpose: Brief STPC on the proposed actions being taken to address this memo  
Outcome: STPC input on proposed actions

**7. Summary of Action Items (5 minutes)**

Report: Anand Mudambi (OSA)

**Next STPC Meeting:** Wednesday, September 11, 2019

Lynn Flowers, PhD, DABT  
Associate Director for Science  
Office of Science Policy  
Office of Research and Development  
USEPA  
Washington, DC  
(ph)202-564-6293, (cell) Ex. 6 Personal Privacy (PP)

Message

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**From:** Dunlap, David [dunlap.david@epa.gov]  
**Sent:** 7/4/2019 1:48:24 AM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** Fwd: Spring Addendum to the ORD Regulatory Support Plan  
**Attachments:** ORD FY19 Reg Support Plan FINAL\_Spring Addendum\_053119.pdf; ATT00001.htm; ORD FY19 Reg Support Plan FINAL 032619.pdf; ATT00002.htm

Sent from my iPhone

Begin forwarded message:

**From:** "Deener, Kathleen" <Deener.Kathleen@epa.gov>  
**Date:** June 28, 2019 at 9:54:10 AM EDT  
**To:** ORD-Exec-Council-Directors <Execcouncildirectors@epa.gov>  
**Subject:** Spring Addendum to the ORD Regulatory Support Plan

Hello EC,

A few months ago, I shared with you the FY2019 Regulatory Support Plan that OSP developed. As a reminder, the purpose of this plan (which is an internal document) is to: 1) identify priority EPA actions for ORD engagement; 2) set priorities for OSP's program support work; and 3) highlight ORD's contributions to the development of agency actions. The document is based on EPA's Fall 2018 Regulatory Agenda.

The Agency's spring reg agenda was recently released, and we have developed a spring addendum to our regulatory support plan. The spring addendum provides updates on the status and timing of the regulatory actions identified in the Fall 2018 Regulatory Plan (i.e., the priority actions for EPA) and lists some new regulatory actions that are of interest to ORD, including PFAS- and Pb-related actions.

Both the Spring addendum and the original plan are attached.

Please let me know if you have questions.

Kacee Deener, MPH  
Acting Director, Office of Science Policy  
Office of Research and Development  
US Environmental Protection Agency  
(ph) 202.564.1990 | (mobile) Ex. 6 Personal Privacy (PP)  
[deener.kathleen@epa.gov](mailto:deener.kathleen@epa.gov)

Message

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**From:** Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]  
**Sent:** 12/12/2019 11:48:13 PM  
**To:** ORD-Exec-Council-Directors [Execcouncildirectors@epa.gov]; ORD-Mgmt-Council [ORDMgmtCouncil@epa.gov]  
**CC:** ORD-IOAA-Front Office Support [ORDIOAASUPPORT@epa.gov]; ORD Chiefs of Staff [ORD\_CoS@epa.gov]; Maguire, Megan [Maguire.Megan@epa.gov]; Fitzpatrick, Kacey [Fitzpatrick.Kacey@epa.gov]; Gibbons, Dayna [Gibbons.Dayna@epa.gov]; Williams, Joe [Williams.Joe@epa.gov]; Tietge, Joe [Tietge.Joe@epa.gov]; Geller, Andrew [Geller.Andrew@epa.gov]; Hunt, Sherri [Hunt.Sherri@epa.gov]  
**Subject:** FW: ORD Weekly Report December 12  
**Attachments:** ORD Weekly Report December 12.docx

Dear EC/MC

This week's report to the Administrator is below and attached.

Liz

Liz Blackburn  
Chief of Staff  
EPA Office of Research and Development  
202-564-2192  
Mobile: Ex. 6 Personal Privacy (PP)

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**From:** Christian, Megan <Christian.Megan@epa.gov> **On Behalf Of** Orme-Zavaleta, Jennifer  
**Sent:** Thursday, December 12, 2019 12:46 PM  
**To:** Weekly Report Group <Weekly\_Report\_Group@epa.gov>  
**Cc:** Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Sauerhage, Maggie <Sauerhage.Maggie@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>  
**Subject:** ORD Weekly Report December 12

Administrator,

Thanks to you, Ryan Jackson, Doug Benevento and your staff for attending our DC holiday bash. We hope you enjoyed the delicious food and beverage, the EPA influenced holiday tunes of the Warblers, and swapping recipes with our extraordinary bakers.

Next week, David Dunlap will attend the 9<sup>th</sup> Annual EPA Region 7/8 and State Departments of Agriculture Meeting in Salt Lake City, UT, where he will present on EPA's research related to agriculture and PFAS.

Hot issues

## Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

# **Ex. 5 Deliberative Process (DP)**



Message

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**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 11/1/2018 6:32:22 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** Teichman, Kevin [Teichman.Kevin@epa.gov]; Kuhn, Kevin [Kuhn.Kevin@epa.gov]  
**Subject:** FW: follow up  
**Attachments:** DRAFT Potential Implication 08072018b.docx

David,

Following up on my last email, attached is the draft document "Potential Implications on ORD of the Proposed Rule 'Strengthening Transparency in Regulatory Science'" Jennifer asked me to send. I am cc'ing Kevin T who led its development.

Thanks,  
Maria

Maria J. Doa, Ph.D.  
Office of Science Policy  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

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**From:** Doa, Maria  
**Sent:** Thursday, November 01, 2018 1:30 PM  
**To:** Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Kuhn, Kevin <Kuhn.Kevin@epa.gov>  
**Subject:** follow up

David,

Attached is the working outline we are using to organize the public comments received. As I noted, the is a reflection of what is in the proposed rule and the additional issues raised by commenters. I will send Kevin T's doc separately.

Thanks,  
Maria

Maria J. Doa, Ph.D.  
Office of Science Policy  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

Message

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**From:** D'Amico, Louis [DAmico.Louis@epa.gov]  
**Sent:** 2/13/2019 7:22:37 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Robbins, Chris [Robbins.Chris@epa.gov]  
**CC:** Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]  
**Subject:** transparency rule briefing materials  
**Attachments:** Draft Transparency briefing paper Administrator 2-12-19.docx; Draft Transparency briefing paper Administrator 2-12-19 notes.docx

Hi all,

Per our conversation this morning, attached are the draft transparency briefers for the administrator from OSP. Two files here, one is "clean". The other with notes in the title has green text with background information that might be helpful in the briefing.

We can move through this tomorrow.

-Lou

Louis D'Amico, Ph.D.  
Senior Science Advisor  
Office of Research and Development  
U.S. Environmental Protection Agency  
Mail Code 8101R | 1200 Pennsylvania Ave, NW | Washington, DC 20460

Office: 202-564-4605 | Mobile: Ex. 6 Personal Privacy (PP) | email: [damico.louis@epa.gov](mailto:damico.louis@epa.gov)

Message

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**From:** Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]  
**Sent:** 11/14/2019 10:06:07 PM  
**To:** ORD-Exec-Council-Directors [Execcouncildirectors@epa.gov]; ORD-Mgmt-Council [ORDMgmtCouncil@epa.gov]  
**CC:** ORD Chiefs of Staff [ORD\_CoS@epa.gov]; ORD-IOAA-Front Office Support [ORDIOAASUPPORT@epa.gov]; Fitzpatrick, Kacey [Fitzpatrick.Kacey@epa.gov]; Maguire, Megan [Maguire.Megan@epa.gov]; Gibbons, Dayna [Gibbons.Dayna@epa.gov]; Williams, Joe [Williams.Joe@epa.gov]; Tietge, Joe [Tietge.Joe@epa.gov]; Geller, Andrew [Geller.Andrew@epa.gov]  
**Subject:** FW: ORD Weekly Report Nov 14  
**Attachments:** ORD Weekly Report Nov 14.docx

EC/MC

ORD's weekly note is below and attached

Liz

Liz Blackburn  
Chief of Staff  
EPA Office of Research and Development  
202-564-2192  
Mobile [Ex. 6 Personal Privacy \(PP\)](#)

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**From:** Christian, Megan <Christian.Megan@epa.gov> **On Behalf Of** Orme-Zavaleta, Jennifer  
**Sent:** Thursday, November 14, 2019 10:31 AM  
**To:** Weekly Report Group <Weekly\_Report\_Group@epa.gov>  
**Cc:** Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Sauerhage, Maggie <Sauerhage.Maggie@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>  
**Subject:** ORD Weekly Report Nov 14

Administrator,

Next week ORD senior managers, division directors, branch chiefs, and other leaders will gather in RTP for the first ORD leadership workshop and training since the reorganization. We're excited about a wide variety of presenters including Doug Benevento and Mara Kamen from EPA.

## Ex. 5 Deliberative Process (DP)

# **Ex. 5 Deliberative Process (DP)**

Administrator,

Next week ORD senior managers, division directors, branch chiefs, and other leaders will gather in RTP for the first ORD leadership workshop and training since the reorganization. We're excited about a wide variety of presenters including Doug Benevento and Mara Kamen from EPA.

Hot issues

**Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)**

Upcoming Major Decisions and events

**Ex. 5 Deliberative Process (DP)**

## **Ex. 5 Deliberative Process (DP)**

**From:** EPAResearchCompass [EPAResearchCompass@epa.gov]  
**Sent:** 11/19/2019 5:01:20 PM  
**To:** ORD-ALL Feds and NonFeds and RSLs [ORD-ALL\_Feds\_and\_NonFeds\_and\_RSLs@epa.gov]  
**CC:** Klinger, Adam [Klinger.Adam@epa.gov]; Liljegren, Jennifer [Liljegren.Jennifer@epa.gov]; Pollard, Solomon [Pollard.Solomon@epa.gov]; Clarage, Meredith [Clarage.Meredith@epa.gov]; Fan, Shirley [Fan.Shirley@epa.gov]; Crk, Tanja [Crk.Tanja@epa.gov]; Scalise, Laura [Scalise.Laura@epa.gov]; MaGowan, Maricruz [MaGowan.Maricruz@epa.gov]; Braverman, Carole [braverman.carole@epa.gov]; Choi, Christopher [choi.christopher@epa.gov]; Schupp, George [schupp.george@epa.gov]; Persoon, Carolyn [persoon.carolyn@epa.gov]; Sauerhage, Maggie [Sauerhage.Maggie@epa.gov]  
**Subject:** Weekly Compass: November 19, 2019



Weekly Update: 11/19/2019

Welcome to the Weekly Compass, your gateway to information about recent and upcoming ORD activities. If you have ideas for the Weekly Compass, please send them to the editors. To see past issues, visit the Weekly Compass archive on ORD@work.

## Weekly Note from Jennifer

ORDers- This week, ORD senior managers, division directors, branch chiefs, and other leaders will gather in RTP for the first ORD leadership workshop and training since the reorganization. See below from a photo from my opening remarks. We're excited about a wide variety of presenters including Doug Benevento and Mara Kamen from EPA, and building an empowered and engaged leadership team through the development of networked leadership teams and communities of practice.

This year marks the 38th anniversary of the ORD Awards Ceremony and Recognition Program. The Ceremony date is set for Thursday from 1:00 p.m. until 4:00 p.m. The format will be the same as last year, a "virtual" awards ceremony hosted in RTP with invitations to gather in locations across ORD. Additionally, all ORD employees will be able to watch via EPA tv. Congratulations to all the Award Recipients!

The Combined Federal Campaign (CFC) is half over for this year already! This week's cause is near and dear to our hearts---environmental protection! As human beings, we all share one thing in common – the environment. We all breathe the same air, enjoy the same sunsets, and wish upon the same stars. But the environment that we know and love is changing because of human activity. This is a great week to consider a donation to CFC to show how much EPA employees care about our environment and our communities. For more information, visit ORD's CFC intranet site and check out the latest spotlight while you're there.

Next week, the Weekly Compass will be on vacation. I hope you all have a relaxing and very happy Thanksgiving. I am so thankful to have you all for colleagues as we continue our important work protecting human health and the environment. *-Jennifer*



## Quick Updates

- Federal Employee Health Benefits (FEHB) Open Season is here! Make sure to review your annual health coverage options before **December 9**. Visit the [Benefits Corner SharePoint Site](#) to get information on benefits options. Also check out the updated [Leave Bank intranet site](#), it has been revamped to make it easier for employees to navigate and access documents.
- The deadline for scheduling "use or lose" leave for restoration eligibility is **this week**. Supervisory approval is also required by the end of the week.
- STAR funding: [Approaches to Reduce Nutrient Loadings for Harmful Algal Blooms \(HABs\) Management](#) closes on 12/10.
- Get the latest on the ORD Reorganization including frequently asked questions, org charts and staffing plans.
- The CFC Donation Portal is open until January 12, and you can make an impact! Simply click on the link, register, and make your donation [cfcgiving.opm.gov/](http://cfcgiving.opm.gov/)
- Don't forget to check out the open opportunities on Talent Hub!
- You can read the This Week @ EPA newsletter [here](#).
- Upcoming Webinars:



- 11/19, 2 ET: Small Water Systems Monthly Webinar: Risk Assessments, Emergency Response, and Resiliency
- 11/20, 3 ET: EPA Tools and Resources Webinar: Coastal Nutrient Management: Research Update
- 11/20, 1 ET: Contaminated Sediments Virtual Workshop Session 4 - Long-Term Monitoring
- 11/20, 2 ET: RESES Informational Webinar (1 of 2)
- 11/21, 10 ET: Computational Toxicology Communities of Practice: A Comprehensive Primer for the CompTox Chemicals Dashboard
- 11/21, 12 ET: SERDP & ESTCP Webinar Series: Installation Energy and Water Webinar
- 12/3, 2 ET: Sustainable and Healthy Communities Webinar - Black Marble: Mapping Disaster Recovery Through Satellite Data
- 12/5, 3 ET: RESES Informational Webinar (2 of 2)

## Faces of ORD: CPHEA's Kent Thomas

### In the Lab:

#### Strengthening Transparency in Regulatory Science

On Nov. 8, EPA transmitted the supplemental notice of proposed rulemaking to OMB for E.O. 12866 review, and on Nov. 13, Jennifer Orme-Zavaleta testified in front of the U.S. House of Representatives Committee on Science, Space and Technology titled "Strengthening Transparency or Silencing Science? The Future of Science in EPA Rulemaking."

#### Wildfire Course Released

EPA partnered with CDC to develop a new online course, *Wildfire Smoke and Your Patients' Health*, with continuing education credit provided by the CDC. Launched last week (Nov. 7), the course is intended for physicians, registered nurses, asthma educators and others involved in clinical or health education environment, but is useful to anyone who wants to learn about health effects associated with wildfire smoke, and steps to take before and during a wildfire to reduce exposure. We are excited to have this new educational resource available as a complement to the recently updated publication: *Wildfire Smoke: A Guide for Public Health Officials*.

#### Narragansett Bay Estuary Program Science Advisory Committee Meeting

Last week, several researchers from CEMM's Atlantic Coastal Environmental Sciences Division participated in the Narragansett Bay Estuary Program (NBEP) Science Advisory Committee Meeting being held in Providence, Rhode Island. The goal of the NBEP is to use science and research to help protect the water quality and wildlife of the Narragansett Bay Estuary Region. Anne Kuhn, Mark Cantwell, and Tim Gleason will attend as members of the Science Advisory Committee, and Nate Merrill will present on remote sensing coastal water quality.

#### IRIS Public Science Meeting on December 5

Registration is open for this meeting, which will provide an opportunity for the scientific community and public to participate in discussions on the IRIS Assessment Plan for Inorganic Mercury Salts. The IRIS assessment plan was released on October 8, 2019 for public comment.

#### New Version of Benchmark Dose Software (BMDS)

A new version of the new version of Benchmark Dose Software (BMDS), BMDS 3.1.2, was released on November 8. This update fixes issues with certain model/dataset/option set combinations. It also includes some clarifying changes to the interface. In January 2020, BMDS 3.2 is planned for release. It will contain a beta version of new software for performing Bayesian Model Averaging on continuous response data (CMA). This will be a major new state-of-the-science advancement. The CMA software will be externally peer reviewed and finalized in a future BMDS release.

### **Leveraging Collaboration at Ada**

On November 6, CESER researchers met with members of the Chickasaw Nation, Oklahoma Department of Environmental Quality, USGS, City of Ada, and Oklahoma State University to discuss ongoing and pending research related to the Arbuckle-Simpson Aquifer in south-central Oklahoma. Discussions focused on how CESER's proposed SSWR StRAP research can be leveraged by collaboration between the groups.

### **Kansas City-Transportation and Local-Scale Air Quality Study RARE Project**

On Nov. 20, Region 7 will host an open house in the community where the Region 7 KC-TRAQS RARE project was completed. Opening remarks will be provided by Jim Gulliford (Region 7 RA). KC-TRAQS team members will present posters to showcase the technologies used during the project and discuss results.

### **PFAS STAR Research Workshop**

SHC teamed up with OSAPE, SSWR, OLEM and OW to host a research workshop kicking off the eight newly awarded EPA STAR research projects under the RFA, "Practical Methods to Analyze and Treat PFAS in Solid Waste, Landfills, Wastewater/Leachates, Soils, and Groundwater to Protect Human Health and the Environment." Through last week's workshop, STAR investigators and EPA researchers and program managers exchanged scientific research needs, objectives, and tasks, and discussed collaborative products that would provide practical solutions for state, tribal, and other regional partners and communities.

### **Continuing Technical Support for Lead in Drinking Water**

- Newark, NJ: Requested by Region 2, CESER's Mike Schock provided a review of the scientific references cited in the City of Newark's Point of Use Filter Study August – September 2019.
- University Park, IL: CESER scientists Steve Harmon, Christina Bennett Stamper, Christy Muhlen and Casey Formal (ORAU) are analyzing drinking water samples collected from University Park, IL earlier in October. Darren Lytle and Mike Schock continue to participate in weekly meetings with the utilities, state, and region.

### **Register for Interagency Lead Research Workshop on December 4-5**

ORD is co-hosting with HHS and HUD a workshop for federal partners on December 4-5 in Bethesda, MD, to communicate progress to date on lead research; identify research gaps and opportunities; and prioritize next steps to leverage, coordinate, and further implement the actions under Goal 4 in the Federal Lead Action Plan. Please note that the workshop is open to federal government staff only. To register, please [click here](#) and use the password: FLAP2019FED

### **Update on RTP Utility Infrastructure Upgrade Project**

Nearly a year ago, the Office of Mission Support launched the RTP energy savings Utility and Infrastructure Upgrade Project (UIUP). The UIUP consists of three separate projects: lighting, laboratory ventilation, and high temperature hot water piping.

- The lighting upgrades involve converting existing lighting to LED technology throughout the campus. The work is being performed in the evening after normal business hours. Buildings D & E are substantially complete and the entire project is projected to be completed in late January 2020.
- The laboratory ventilation project is a major upgrade to the laboratory ventilation and control systems. New laboratory grade system components will enable improved control of lab ventilation. Unfortunately, the project has significant impact, as groups of laboratories and associated offices are closed for approximately four weeks with additional downtime for preparation. The work necessitates that bench tops, storage shelves, vented BSC's, and fume hoods be cleared, and as many as 40 staff members vacate offices while the construction work is performed. Temporary offices have been outfitted in various parts of the campus to accommodate those displaced as the construction moves through their area. Except for fine tuning controls, the ventilation work has been completed in Building D, will finish in Building E by the end of the calendar year, and will be starting in Building B in early December. The ventilation upgrades are expected to be completed in January 2021.
- The high temperature water project replaces the existing high temperature hot water loop between the EPA facility and central utility plant on the NIEHS campus. Construction activities are expected to have minimal impact on staff and are scheduled to be completed in October 2020.

In total, all three projects are projected to reduce RTP energy consumption by 59%, equating to \$2.5M in annual energy cost savings. Additional information is available at [https://intranet.epa.gov/rtp/announce/rtp\\_campus\\_improvement/](https://intranet.epa.gov/rtp/announce/rtp_campus_improvement/).

## **In the Office:**

### **Federal Laboratory Consortium Mid-Atlantic Regional Meeting**

On November 5-6, 2019, Carmen Krieger attended the annual Federal Laboratory Consortium Mid-Atlantic Regional Meeting at the Universities at Shady Grove in Rockville, MD. She represented EPA's Federal Tech Transfer Act program, and also helped host the event. During the two day conference, participants joined in panel discussions centered around building bridges between federal labs and the private sector, universities, and state and local governments.

### **Nominate a Colleague for an Arthur S. Flemming Award!**

Recognize the accomplishments of your colleagues by nominating them for the Arthur S. Flemming Awards! This award is recognized considered one of the most prestigious awards for federal government service. Five EPA employees have had the honor of winning these awards. There are 12 awards presented annually in five categories:

- Leadership and/or Management;
- Legal Achievement;
- Social Science, Clinical Trials, and Translational Research;
- Applied Science and Engineering; and
- Basic Science

If you are interested in nominating an EPA employee, please email one to two paragraphs justifying the award nomination to Marilyn Braxton in the Office of Mission Support no later than

Monday, January 6. OMS will then work with agency leadership to select two EPA nominees for each category, who will then complete the required forms. EPA will then submit the nominations by the deadline on Friday, January 31. Please contact Marilyn at 202-564-8192 if you have any questions. Eligibility is restricted to current federal employees with 3-15 years as of Dec. 31, 2019. The nomination form and more information about the awards program is available on the Arthur S. Flemming website.

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## **Accolades:**

### **CEMM Scientist Recognized with OCSP's FY19 Honor Awards**

CEMM's Mike Lewis (Gulf Ecosystem Measurement and Modeling Division) is among the team members recognized with a Bronze Medal as part of the Office of Chemical Safety and Pollution Prevention's (OCSP's) FY 2019 Honor Awards. The Nonylphenol Ethoxylates (NPEs) Category Team's work focused on assessing and proposing 13 nonylphenol ethoxylates for addition to the Toxic Release Inventory (TRI) chemical list. The TRI enhances knowledge about chemicals in the environment through understandable interactive online charts and maps that are valuable tools for communities, researchers, academia, and industry to track chemical releases across the U.S. The finalized rule is effective for 2019 and first reporting forms required from industry will be due July 2020. The OCSP FY19 Honor Awards Ceremony will be held on Thursday.

### **NOAA Recognizes Contributions to the Intergovernmental Oceanographic Commission**

CEMM's Brian Melzian (Atlantic Coastal Environmental Sciences Division) has been recognized by NOAA for his contributions to the successes of the Intergovernmental Oceanographic Commission Interagency Working Group (IOC- IWG). Dr. Melzian has analyzed and contributed to more than 25 U.S. Position Papers for the IOC Executive Meeting and Assembly. His contributions as an EPA representative to the IOC-IWC have greatly helped with clarity and communication within the U.S delegation of the IOC.

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## **In the News:**

### **Advancements in Sensor-based Water Monitoring Technology Highlighted in InsideEPA**

On November 4, Region 3's use of ORD's 2019 Regional-State-Tribal Innovation Project was highlighted in InsideEPA's online article, "EPA Eyes 'Innovation' Projects to Bolster Advanced Sensors for Air, Water." CESER's Jill Neal, Jeff Yang and Alan Lindquist and CEMM's Gary Norris are primarily responsible for this water quality monitoring project, in collaboration with Region 3, the State of Pennsylvania and local stakeholders. This project's technology uses conventional and biological sensors to acquire and analyze data which measure real-time surface water pollutants, and enable incurring and upcoming water quality reports that are available to the public.

### **New Test Method for Community Mapping of Radon in Puerto Rico**

As outlined in the November 7<sup>th</sup> EPA news release, EPA Will Map Radon in Puerto Rico Communities, CEMM and Region 2 are conducting a series of radon measurements in homes in Puerto Rico. The long-term objectives of the study are to safeguard the communities of Puerto Rico from radon risk through education, testing, and remedial action; and to map radon

concentrations across the island. This information can be used for future measurements, home mitigation, and developing building codes to avoid radon problems. This project includes identifying hot spots where homes, schools, and other public buildings are located, and providing technical assistance to communities and the University of Puerto Rico team to build local technical capacity for reducing radon risk. CEMM's Marc Menetrez is providing scientific oversight while collaborating with Region 2's Janise Stoliarova and Ameesha Mehta Sampath. Dr. Menetrez has been involved in radon, radium, and indoor air-related research for 40 years.

## **In the Community:**

### **CESER Researcher Provides Insights to Students about Working at EPA**

Tomorrow, Max Krause is giving a seminar presentation titled "A Week in EPA's Office of Research and Development" to undergraduate and graduate students at the University of California, Merced. The presentation will focus on ORD's role at EPA and his branch's (Systems Tools and Materials Management) research on waste and materials management. Max will also highlight ORD's role in technical support to both state agencies and our policy makers.

### **Educational Outreach**

On Friday November 8<sup>th</sup>, Chris Impellitteri and Melissa Anley-Mills met with 4<sup>th</sup> graders at the Glen Forest Elementary School in Falls Church, VA. Melissa conducted in-class demonstrations of pollutant fate and transport in watersheds. Chris worked with three groups of students who were given three different settings for building a new college campus: Wetlands, meadow, and forest. The students based their decisions on potential environmental impacts and pros/cons from building the campus in each scenario. The students were highly engaged and, after the presentations, collectively decided that the meadow would be the best place to construct the campus.

### **Aquatic Research Facility Tour**

On November 13<sup>th</sup>, CEMM's Jim Lazorchak (Watershed and Ecosystem Characterization Division) gave a tour of the EPA-Cincinnati Aquatic Research Facility to undergraduate students from an Aquatic Biology class at Thomas More College. The students learned about culturing different fish and invertebrate species. In addition, they were introduced to flow-through, automated renewal and static renewal test procedures.

### **Regional Science**

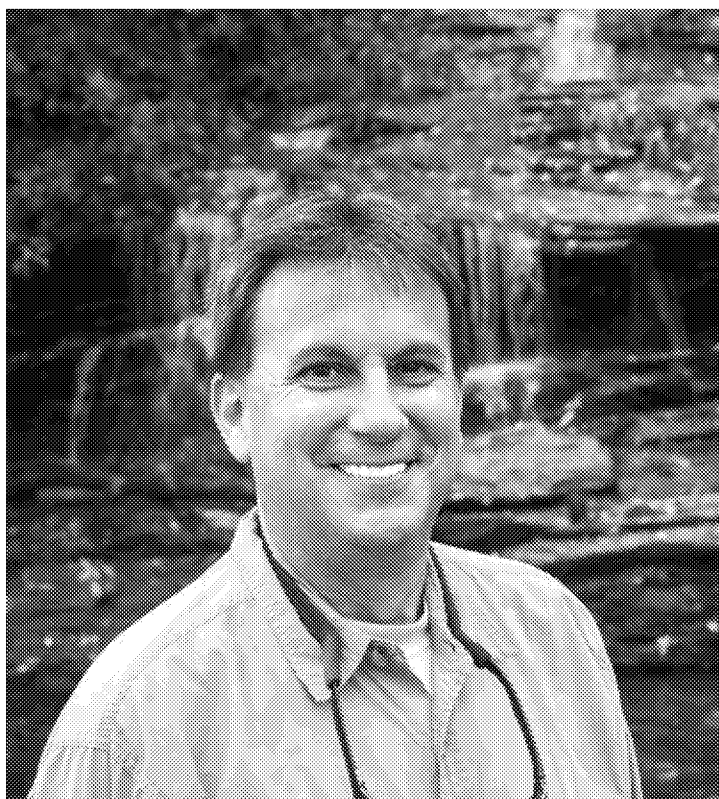
On Nov. 21, Mindy Pensak (Region 2 RSL) will present an overview of ORD and ORD's Regional Science Program for college students participating in an Environmental STEM program co-led by EPA/OECA, the National Hispanic Environmental Council, and the U.S. Forest Service.

### **EPA-RTP STEM Outreach Program**

- Yesterday, the program led Generate: The Game of Energy Choices at Reedy Creek Middle School in Cary, led a hands-on activity at W.G. Pearson Elementary School in Durham, and presented Generate: The Game of Energy choices to 7th and 8th graders in an afterschool Science Academy at Maureen Joy Charter School in Durham.
- Today, the program will present the EnviroAtlas activity, *Connecting Ecosystems and Human Health*, to 5th graders at Northside Elementary School in Chapel Hill and participate in the Leadership Triangle's Transforming Leaders fall semester as Career Coaches.

- On Wednesday, the Program will host approximately 40 2nd graders from E.K. Powe Elementary School in Durham for a morning of building tours, hands-on activities, and mentoring events; and speak about Human Health Risk Assessments to the Durham and Chapel Hill Torch Club in Durham.
- On Thursday, the Program will host its 16<sup>th</sup> Annual EPA Science Day at Y.E. Smith Elementary School in Durham. The program brings together EPA scientists and community volunteers to share hands-on science with Kindergarten - 5<sup>th</sup> grade students. Also on Thursday, the Program will host an EPA booth at Hillside High School's Career Fair in Durham.
- On Friday, the Program will host approximately 40 students from Riverside High School for a morning of building tours and roundtable career conversations with scientists and engineers.

## Faces of ORD: CPHEA's Kent Thomas



**Name:** Kent Thomas

**Job/Position:** Research Physical Scientist

**L/C/O or Program:** Formerly NERL, now with CPHEA in RTP

### 1. When did you start at EPA?

I began working at EPA in 1998 after spending 18 years at the Research Triangle Institute, where I spent most of my time on human exposure assessment research.

### 2. What's the most interesting thing about your job?

Figuring out methods and approaches for measuring chemical exposures for adults and children has been tremendously interesting and challenging. While doing this work I've had the opportunity to spend time with a large cross-section of people where they live, work, go to school, and play all over the U.S. On the whole, Americans are a pretty amazing group of people and it feels good to work in a place where we can help protect their health.

**3. What's the most interesting thing in your workspace?**

I have a painting of the beach at the NC Outer Banks, with the Cape Hatteras lighthouse in the distant background. It is a constant reminder of the good times spent surf-fishing with my father over several decades, often at the exact spot shown in the painting.

**4. What's your favorite thing to do (besides come to work)?**

Hiking in the mountains with my family is probably top on my list, with amateur photography a close second.

**5. Name two things on your bucket list?**

I'd like to spend time hiking and touring in New Zealand, and someday I'd like to be in a place where I can watch the northern lights for hours.

**6. If you could have one superpower, what would it be?**

To heal damaged brains and mental illness.

**7. What is your favorite film?**

The Sound of Music is my favorite – with its music, scenery, and compelling stories. I guess the older I get, the more I can appreciate a film that doesn't necessarily need to rely on car chases and explosions.

**8. Describe any steps you take in your daily life to protect the environment.**

In addition to the usual reduce/reuse/recycle daily activities and driving a Prius (while my old truck sits most days in the driveway), we updated our house to reduce electricity use by 50% and water use by 67%. Our local water company called us to find out how we lowered our water use by so much.

**From:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Sent:** 12/17/2018 6:37:40 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** FW: Hearing One Pagers  
**Attachments:**

## Ex. 5 Deliberative Process (DP)

These are the 1-pagers sent over to OCIR.

**Amanda Fitzmorris**  
*Confidential Assistant*  
Office of Research and Development  
O: 202-564-5744  
C: [Ex. 6 Personal Privacy \(PP\)](#)  
Fitzmorris.Amanda@epa.gov

---

**From:** Linkins, Samantha  
**Sent:** Monday, December 17, 2018 1:34 PM  
**To:** Christian, Megan <Christian.Megan@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Subject:** FW: Hearing One Pagers

FYI just so you have what I sent over to OCIR. (I pulled out the QA into a separate doc and made sure everything else was one page.)

Samantha Linkins  
Science Communication  
Office of Research and Development, US EPA  
Washington, DC  
Office: 202-564-1834  
Ce: [Ex. 6 Personal Privacy \(PP\)](#)

---

**From:** Linkins, Samantha  
**Sent:** Monday, December 17, 2018 1:33 PM  
**To:** Moody, Christina <Moody.Christina@epa.gov>  
**Subject:** RE: Hearing One Pagers

Christina,

Attached are ORD's one pagers and the QA. I just wanted to note three things, below.

1-  
2-

## Ex. 5 Deliberative Process (DP)



# 3 Ex. 5 Deliberative Process (DP)

Samantha Linkins  
Science Communication  
Office of Research and Development, US EPA  
Washington, DC  
Office: 202-564-1834  
Cell: Ex. 6 Personal Privacy (PP)

---

**From:** Moody, Christina  
**Sent:** Monday, December 17, 2018 11:27 AM  
**To:** Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)>  
**Subject:** Re: Hearing One Paggers

Ok thanks

Christina J. Moody  
US Environmental Protection Agency  
Office of Congressional and Intergovernmental  
Relations  
[Moody.Christina@epa.gov](mailto:Moody.Christina@epa.gov)

On Dec 17, 2018, at 11:24 AM, Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)> wrote:

We have David's edits back and are currently trying to resolve/address them.

Samantha Linkins  
Science Communication  
Office of Research and Development, US EPA  
Washington, DC  
Office: 202-564-1834  
Cell: Ex. 6 Personal Privacy (PP)

---

**From:** Moody, Christina  
**Sent:** Monday, December 17, 2018 10:32 AM  
**To:** Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)>  
**Subject:** FW: Hearing One Paggers  
**Importance:** High

Thanks,

Christina J. Moody | Office of Congressional & Intergovernmental Relations  
U.S. Environmental Protection Agency | 1200 Pennsylvania Ave NW (MC-1301A) | Washington DC |  
20460  
[Moody.Christina@epa.gov](mailto:Moody.Christina@epa.gov)

---

**From:** Lyons, Troy  
**Sent:** Friday, December 14, 2018 11:01 AM  
**To:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** Palich, Christian <[palich.christian@epa.gov](mailto:palich.christian@epa.gov)>; Frye, Tony (Robert) <[frye.robert@epa.gov](mailto:frye.robert@epa.gov)>; Moody,

Christina <Moody.Christina@epa.gov>

**Subject:** RE: Hearing One Pagers

David—following up on our phone call:

**Ex. 5 Deliberative Process (DP)**

Many thanks,

Troy

---

**From:** Lyons, Troy

**Sent:** Friday, December 14, 2018 10:48 AM

**To:** Dunlap, David <dunlap.david@epa.gov>

**Cc:** Palich, Christian <palich.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>

**Subject:** Hearing One Pagers

David:

As I mentioned at the AA meeting yesterday, all of the program offices will play an important role in preparing the Administrator's hearing book for his confirmation hearing. Christian received a call from Amanda in your office stating t

**Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)**

I am happy to discuss further.

Many thanks,

Troy

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**Troy M. Lyons**

Associate Administrator

Office of Congressional & Intergovernmental Relations

U.S. Environmental Protection Agency

Ex. 6 Personal Privacy (PP) (cell)

Message

**From:** Christian, Megan [Christian.Megan@epa.gov]  
**Sent:** 12/17/2018 5:42:32 PM  
**To:** Linkins, Samantha [Linkins.Samantha@epa.gov]  
**CC:** Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Fleming, Megan [Fleming.Megan@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**Subject:** RE: For Review: Hearing Prep One-Pagers  
**Attachments:**

## Ex. 5 Deliberative Process (DP)

Good afternoon Sam,

Please find attached the IOAA-approved, clean versions of the Admin hearing prep 1-pagers.

If you need the red-line strike out versions, please let me know.

Best,  
Megan

Megan Christian, MPH  
Office of Research and Development  
U.S. Environmental Protection Agency  
[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)  
202-564-6184

---

**From:** Linkins, Samantha  
**Sent:** Monday, December 10, 2018 5:51 PM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>  
**Subject:** For Review: Hearing Prep One-Pagers

Hi Jennifer and David,

Attached for your review are ORD's hearing prep one pagers for Administrator Wheeler's confirmation hearing. OCIR

## Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

Thanks!

-Sam

Samantha Linkins  
Science Communication  
Office of Research and Development, US EPA  
Washington, DC  
Office: 202-564-1834  
Cell: Ex. 6 Personal Privacy (PP)

---

**From:** Moody, Christina

**Sent:** Thursday, December 06, 2018 3:37 PM

**To:** Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)>; Cooper, Marian <[Cooper.Marian@epa.gov](mailto:Cooper.Marian@epa.gov)>; Bell, Matthew <[Bell.Matthew@epa.gov](mailto:Bell.Matthew@epa.gov)>; Hughes, Hayley <[hughes.hayley@epa.gov](mailto:hughes.hayley@epa.gov)>; Brazauskas, Joseph <[brazauskas.joseph@epa.gov](mailto:brazauskas.joseph@epa.gov)>; Walsh, Ed <[Walsh.Ed@epa.gov](mailto:Walsh.Ed@epa.gov)>; Kelty, Diane <[Kelty.Diane@epa.gov](mailto:Kelty.Diane@epa.gov)>; Williams, Maria <[Williams.Maria@epa.gov](mailto:Williams.Maria@epa.gov)>; Kime, Robin <[Kime.Robin@epa.gov](mailto:Kime.Robin@epa.gov)>; Feeley, Drew (Robert) <[Feeley.Drew@epa.gov](mailto:Feeley.Drew@epa.gov)>; Brennan, Thomas <[Brennan.Thomas@epa.gov](mailto:Brennan.Thomas@epa.gov)>; Johnston, Khanna <[Johnston.Khanna@epa.gov](mailto:Johnston.Khanna@epa.gov)>; Judd, Jennifer <[Judd.Jennifer@epa.gov](mailto:Judd.Jennifer@epa.gov)>

**Cc:** Dieu, Martin <[Dieu.Martin@epa.gov](mailto:Dieu.Martin@epa.gov)>; Jones-Parra, Lisa <[Jones-Parra.Lisa@epa.gov](mailto:Jones-Parra.Lisa@epa.gov)>; Williams, Thea <[Williams.Thea@epa.gov](mailto:Williams.Thea@epa.gov)>

**Subject:** RE: REVISED Hearing Topics

Colleagues,

After going back and having some additional conversations within OCIR, the topics list has been expanded. Thank you all for your patience as we work through this. Following is the revised list of hearing topics (with additions highlighted in yellow) that are being requested for the binder. Please note that the program assignments remain the same. Please let me know if you have questions.

## Ex. 5 Deliberative Process (DP)

each topic. Again, if you have any questions, please send me an email asap.

Thanks!

**Ex. 5 Deliberative Process (DP)**

## Ex. 5 Deliberative Process (DP)

Christina J. Moody | Office of Congressional & Intergovernmental Relations  
U.S. Environmental Protection Agency | 1200 Pennsylvania Ave NW (MC-1301A) | Washington DC | 20460  
[Moody.Christina@epa.gov](mailto:Moody.Christina@epa.gov)

**From:** Moody, Christina

**Sent:** Tuesday, December 04, 2018 6:30 PM

**To:** Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)>; Cooper, Marian <[Cooper.Marian@epa.gov](mailto:Cooper.Marian@epa.gov)>; Bell, Matthew <[Bell.Matthew@epa.gov](mailto:Bell.Matthew@epa.gov)>; Hughes, Hayley <[hughes.hayley@epa.gov](mailto:hughes.hayley@epa.gov)>; Brazauskas, Joseph <[brazauskas.joseph@epa.gov](mailto:brazauskas.joseph@epa.gov)>; Walsh, Ed <[Walsh.Ed@epa.gov](mailto:Walsh.Ed@epa.gov)>; Kelty, Diane <[Kelty.Diane@epa.gov](mailto:Kelty.Diane@epa.gov)>; Williams, Maria <[Williams.Maria@epa.gov](mailto:Williams.Maria@epa.gov)>; Kime, Robin <[Kime.Robin@epa.gov](mailto:Kime.Robin@epa.gov)>; Feeley, Drew (Robert) <[Feeley.Drew@epa.gov](mailto:Feeley.Drew@epa.gov)>; Brennan, Thomas <[Brennan.Thomas@epa.gov](mailto:Brennan.Thomas@epa.gov)>; Johnston, Khanna <[Johnston.Khanna@epa.gov](mailto:Johnston.Khanna@epa.gov)>

**Cc:** Dieu, Martin <[Dieu.Martin@epa.gov](mailto:Dieu.Martin@epa.gov)>; Jones-Parra, Lisa <[Jones-Parra.Lisa@epa.gov](mailto:Jones-Parra.Lisa@epa.gov)>; Williams, Thea <[Williams.Thea@epa.gov](mailto:Williams.Thea@epa.gov)>

**Subject:** Hearing Topics

**Importance:** High

Colleagues,

We finally have a final list of topics that OCIR would like to have you prepare/update for the hearing prep binder. Thank you all for your patience during this process.

Below is the list of topics, sorted by program, that we are asking you to prepare. Additionally, the mandatory format below is provided for your use and reference when developing the papers for transmittal to OCIR.

### **Ex. 5 Deliberative Process (DP)**

So that we are all on the same page, the following assignments have been made for each topic. If you have questions or concerns, please contact me immediately.

## **Ex. 5 Deliberative Process (DP)**

## **Ex. 5 Deliberative Process (DP)**

Again, if you have questions or concerns, please reach out via email so that we can work through whatever issues you may have sooner rather than later.

Thanks!

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### **BINDER TOPICS:**

## **Ex. 5 Deliberative Process (DP)**

# **Ex. 5 Deliberative Process (DP)**

Below is an example of the type of materials we are looking for in the briefing sheets:

**Format template:**

# **Ex. 5 Deliberative Process (DP)**

# Ex. 5 Deliberative Process (DP)

Q&A from Program Staff:

## Ex. 5 Deliberative Process (DP)

Christina J. Moody | Office of Congressional & Intergovernmental Relations  
U.S. Environmental Protection Agency | 1200 Pennsylvania Ave NW (MC-1301A) | Washington DC | 20460  
[Moody.Christina@epa.gov](mailto:Moody.Christina@epa.gov)



Message

---

**From:** Dunlap, David [dunlap.david@epa.gov]  
**Sent:** 12/16/2018 9:35:05 PM  
**To:** Christian, Megan [Christian.Megan@epa.gov]  
**CC:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; Fleming, Megan [Fleming.Megan@epa.gov]  
**Subject:** RE: Updated IRIS and HCHO bullets: FOR REVIEW\_urgent: Updated 1-pagers for Admin hearing

**Attachments:**

## Deliberative Process / Ex. 5

Attached our my edits and questions regarding the 1-pagers.

I apologize for my delayed response.

With that full acknowledgement, we still need to get these 1-pagers in a final form and submitted to OCIR as soon as possible on Monday.

I will make myself available as necessary to clarify any questions.

In advance, thank you for your prompt attention to this matter.

DDD

---

**From:** Christian, Megan  
**Sent:** Thursday, December 13, 2018 4:48 PM  
**To:** Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>  
**Subject:** Updated IRIS and HCHO bullets: FOR REVIEW\_urgent: Updated 1-pagers for Admin hearing

David,

### Ex. 5 Deliberative Process (DP)

The updated documents are attached

The other 1-pagers have been reattached here as well, so that all current documents for review are contained in one email.

Best,  
Megan

Megan Christian, MPH  
Office of Research and Development  
U.S. Environmental Protection Agency  
[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)  
202-564-6184

---

**From:** Christian, Megan

**Sent:** Thursday, December 13, 2018 4:26 PM

**To:** Dunlap, David <dunlap.david@epa.gov>

**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>

**Subject:** FOR REVIEW\_urgent: Updated 1-pagers for Admin hearing

Good afternoon David,

**Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)**

he only 1-pager that does not have comments, but is attached here for convenience, is the wildfire sheet.

**Ex. 5 Deliberative Process (DP)**

Please let me know if you have any comments by tomorrow morning. The final 1-pagers are due back to OCIR by noon tomorrow.

Best,  
Megan

Megan Christian, MPH  
Office of Research and Development  
U.S. Environmental Protection Agency  
[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)  
202-564-6184

Message

---

**From:** Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]  
**Sent:** 1/23/2019 2:16:26 AM  
**To:** Lyons, Troy [lyons.troy@epa.gov]; Palich, Christian [palich.christian@epa.gov]; Frye, Tony (Robert) [frye.robert@epa.gov]; Richardson, RobinH [Richardson.RobinH@epa.gov]  
**CC:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Robbins, Chris [Robbins.Chris@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]  
**Subject:** ORD responses to AAW QFR  
**Attachments:** ORD 2019.01.22 - PROGRAM OFFICE DESIGNATED - ALL QFRs Wheeler 01.16.2019.docx

Dear Troy, Christian, Tony, and Robin,

Attached are ORD's draft responses (in green) to highlighted QFRs. Some notes about our responses:

## Ex. 5 Deliberative Process (DP)

### Ex. 5 Deliberative Process (DP)

### Ex. 5 Deliberative Process (DP)

In addition, we would appreciate the opportunity to review the responses to:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please feel free to contact us with any questions.

Liz

Liz Blackburn  
Chief of Staff  
EPA Office of Research and Development  
202-564-2192  
Mobile Ex. 6 Personal Privacy (PP)

---

**From:** Frye, Tony (Robert)  
**Sent:** Friday, January 18, 2019 7:22 PM  
**To:** Richardson, RobinH <Richardson.RobinH@epa.gov>; Leopold, Matt (OGC) <Leopold.Matt@epa.gov>; Ross, David P <ross.davidp@epa.gov>; Voyles, Travis <Voyles.Travis@epa.gov>; Molina, Michael <molina.michael@epa.gov>; Wildeman, Anna <wildeman.anna@epa.gov>; Woods, Clint <woods.clint@epa.gov>; Bolen, Brittany <bolen.brittany@epa.gov>; Wooden-Aguilar, Helena <Wooden-Aguilar.Helena@epa.gov>; Benevento, Douglas <benevento.douglas@epa.gov>; Thomas, Deb <thomas.debrah@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Kime, Robin <Kime.Robin@epa.gov>; Stanich, Ted <Stanich.Ted@epa.gov>; Wehrum, Bill <Wehrum.Bill@epa.gov>; Shaw, Betsy <Shaw.Betsy@epa.gov>; Stoker, Michael B. <stoker.michael@epa.gov>; Jordan, Deborah <Jordan.Deborah@epa.gov>; Lubetsky, Jonathan <Lubetsky.Jonathan@epa.gov>; Greaves, Holly <greaves.holly@epa.gov>; Bloom, David <Bloom.David@epa.gov>; Terris, Carol <Terris.Carol@epa.gov>; Hladick, Christopher <hladick.christopher@epa.gov>; Pirzadeh, Michelle <Pirzadeh.Michelle@epa.gov>; Dunn, Alexandra <dunn.alexandra@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Kadeli, Lek <Kadeli.Lek@epa.gov>; Bertrand,

Charlotte <Bertrand.Charlotte@epa.gov>; Lopez, Peter <lopez.peter@epa.gov>; Mugdan, Walter <Mugdan.Walter@epa.gov>; Manna, Richard <Manna.Richard@epa.gov>; Bodine, Susan <bodine.susan@epa.gov>; Traylor, Patrick <traylor.patrick@epa.gov>; Starfield, Lawrence <Starfield.Lawrence@epa.gov>; Badalamente, Mark <Badalamente.Mark@epa.gov>; Emmerson, Caroline <Emmerson.Caroline@epa.gov>; Fotouhi, David <Fotouhi.David@epa.gov>; Packard, Elise <Packard.Elise@epa.gov>; Gulliford, Jim <gulliford.jim@epa.gov>; Chu, Ed <Chu.Ed@epa.gov>; Sheehan, Charles <Sheehan.Charles@epa.gov>; McIntosh, Chad <mcintosh.chad@epa.gov>; Nishida, Jane <Nishida.Jane@epa.gov>; Wright, Peter <wright.peter@epa.gov>; Cook, Steven <cook.steven@epa.gov>; Breen, Barry <Breen.Barry@epa.gov>; Simon, Nigel <Simon.Nigel@epa.gov>; Benjamin, Kent <Benjamin.Kent@epa.gov>; Szaro, Deb <Szaro.Deb@epa.gov>; Servidio, Cosmo <Servidio.Cosmo@epa.gov>; Rodrigues, Cecil <rodrigues.cecil@epa.gov>; Fields, Jenifer <fields.jenifer@epa.gov>; Vizian, Donna <Vizian.Donna@epa.gov>; Lapierre, Kenneth <Lapierre.Kenneth@epa.gov>; Idsal, Anne <idsal.anne@epa.gov>; Cooper, Marian <Cooper.Marian@epa.gov>; Hitchens, Lynnann <hitchens.lynnann@epa.gov>; Gray, David <gray.david@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Best-Wong, Benita <Best-Wong.Benita@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Stepp, Cathy <stepp.cathy@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Baptist, Erik <Baptist.Erik@epa.gov>; Darwin, Henry <darwin.henry@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Schwab, Justin <Schwab.Justin@epa.gov>; Konkus, John <konkus.john@epa.gov>; Abboud, Michael <abboud.michael@epa.gov>; Block, Molly <block.molly@epa.gov>; Hewitt, James <hewitt.james@epa.gov>; Beach, Christopher <beach.christopher@epa.gov>; Levine, Carolyn <Levine.Carolyn@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Moody, Christina <Moody.Christina@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>; Jackson, Ryan <jackson.ryan@epa.gov>

**Subject:** ALL AAW QFRs - Program Office Designated

Hello All – Attached, please find the full list of questions from SEPW from Acting-Administrator Wheeler’s hearing. Please work with your teams to provide draft responses and only send your final responses to Troy, Christian Palich, and me to make sure we are able to maintain an accurate master document.

For reference, here is the timeline we are following:

## Ex. 5 Deliberative Process (DP)

### Tentative QFR Timeline

## Ex. 5 Deliberative Process (DP)

# Ex. 5 Deliberative Process (DP)

Thank you again for your efforts.

Best,  
Tony

**Tony Frye**  
Special Advisor  
Office of Congressional Affairs  
Environmental Protection Agency  
Cell: Ex. 6 Personal Privacy (PP)

Message

---

**From:** Bruce Rodan [RodanFamily@comcast.net]  
**Sent:** 1/22/2019 8:44:35 PM  
**To:** Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]  
**CC:** Dunlap, David [dunlap.david@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Robbins, Chris [Robbins.Chris@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Radzikowski, Mary Ellen [Radzikowski.Maryellen@epa.gov]; steinblack@gmail.com; jormezavaleta@att.net; csrobbins61@gmail.com; dddunlap6524@gmail.com; mejspmr@gmail.com  
**Subject:** Re: Draft ORD responses to QFRs  
**Attachments:** ORD 2019.01.22 - PROGRAM OFFICE DESIGNATED - ALL QFRs Wheeler 01.16.2019 bdr.docx

All,

I had only some minor editorial

**Deliberative Process / Ex. 5**

**Deliberative Process / Ex. 5** I see there are a number of Program responses which relate to ORD, which I presume we will see, soon.

# Ex. 5 Deliberative Process (DP)

# Ex. 5 Deliberative Process (DP)

# Ex. 5 Deliberative Process (DP)

On Jan 22, 2019, at 2:07 PM, Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)> wrote:

Oops – thanks so much for finding this.

**Ex. 5 Deliberative Process (DP)**

**Deliberative Process / Ex. 5**

Please use this version for

commenting. Many apologies!

Liz

Liz Blackburn  
Chief of Staff  
EPA Office of Research and Development  
202-564-2192  
Mobile: Ex. 6 Personal Privacy (PP)

---

**From:** Dunlap, David

**Sent:** Tuesday, January 22, 2019 1:52 PM

**To:** Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>

**Cc:** Radzikowski, Mary Ellen <[Radzikowski.Maryellen@epa.gov](mailto:Radzikowski.Maryellen@epa.gov)>; 'steinblack@gmail.com' <[steinblack@gmail.com](mailto:steinblack@gmail.com)>; 'jormezavaleta@att.net' <[jormezavaleta@att.net](mailto:jormezavaleta@att.net)>; 'csrobbins61@gmail.com' <[csrobbins61@gmail.com](mailto:csrobbins61@gmail.com)>; 'rodanfamily@comcast.net' <[rodanfamily@comcast.net](mailto:rodanfamily@comcast.net)>; 'dddunlap6524@gmail.com' <[dddunlap6524@gmail.com](mailto:dddunlap6524@gmail.com)>; 'mejspmr@gmail.com' <[mejspmr@gmail.com](mailto:mejspmr@gmail.com)>

**Subject:** RE: Draft ORD responses to QFRs

Liz,

## Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O – Ex. 6 Personal Privacy (PP)

---

**From:** Blackburn, Elizabeth

**Sent:** Tuesday, January 22, 2019 1:47 PM

**To:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>; Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Robbins, Chris <[Robbins.Chris@epa.gov](mailto:Robbins.Chris@epa.gov)>; Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>

**Cc:** Radzikowski, Mary Ellen <[Radzikowski.Maryellen@epa.gov](mailto:Radzikowski.Maryellen@epa.gov)>; 'steinblack@gmail.com' <[steinblack@gmail.com](mailto:steinblack@gmail.com)>; 'jormezavaleta@att.net' <[jormezavaleta@att.net](mailto:jormezavaleta@att.net)>; 'csrobbins61@gmail.com' <[csrobbins61@gmail.com](mailto:csrobbins61@gmail.com)>; 'rodanfamily@comcast.net' <[rodanfamily@comcast.net](mailto:rodanfamily@comcast.net)>;

'dddunlap6524@gmail.com' <dddunlap6524@gmail.com>; 'mejspmr@gmail.com' <mejspmr@gmail.com>

**Subject:** RE: Draft ORD responses to QFRs

Hi David,

I'll take whatever you want to give me. If you provide an attachment with track changes, it probably would be helpful to provide a bit of an explanation or context in the accompanying email for those who may only have access to the iphone (track changes and colors don't seem to appear in attachments on iphones).

Thanks for your efforts on this.

Liz

Liz Blackburn  
Chief of Staff  
EPA Office of Research and Development  
202-564-2192  
Mobile: Ex. 6 Personal Privacy (PP)

---

**From:** Dunlap, David  
**Sent:** Tuesday, January 22, 2019 1:32 PM  
**To:** Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>  
**Cc:** Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>; 'steinblack@gmail.com' <steinblack@gmail.com>  
**Subject:** RE: Draft ORD responses to QFRs

Liz,

How would you like to receive suggested edits? Redline directly in the document or some other way?

DDD

David D. Dunlap  
O – Ex. 6 Personal Privacy (PP)

---

**From:** Blackburn, Elizabeth  
**Sent:** Tuesday, January 22, 2019 12:28 PM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>; 'steinblack@gmail.com' <steinblack@gmail.com>  
**Subject:** Draft ORD responses to QFRs

Jennifer, Chris, David, and Bruce,

Sorry to be a bit tardy – I was trying to make sure the related questions all had similar responses.

Please see the attached.



# Ex. 5 Deliberative Process (DP)

I think that everything else is straight forward.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please let me know what modifications you would like. It would be good to finalize our responses, if possible, by the end of today so that we can provide to OCIR by tomorrow at 10.

Thank you.

Liz

Liz Blackburn  
Chief of Staff  
EPA Office of Research and Development  
202-564-2192  
Mobile Ex. 6 Personal Privacy (PP)

<ORD 2019.01.22 - PROGRAM OFFICE DESIGNATED - ALL QFRs Wheeler  
01.16.2019.docx>

Message

---

**From:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Sent:** 1/19/2019 3:30:23 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]; Robbins, Chris [Robbins.Chris@epa.gov]; **Ex. 6 Personal Privacy (PP)**  
**Subject:** All QFR's  
**Attachments:** ORD 2019.01.18 - PROGRAM OFFICE DESIGNATED - ALL QFRs Wheeler 01.16.2019.docx

**Importance:** High

Morning all

In looking through I saw #'s

## **Ex. 5 Deliberative Process (DP)**

They are highlighted in yellow. Do you agree and are there others?  
I also suggested in red a lead to review or draft

Please take a look and once we are agreed, then Liz can you follow up with folks to draft?

Thanks!

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US Environmental Protection Agency  
Cell **Ex. 6 Personal Privacy (PP)**  
DC 2  
RTP **Ex. 6 Personal Privacy (PP)**

**From:** Dunlap, David [dunlap.david@epa.gov]  
**Sent:** 1/19/2019 1:37:21 AM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Subject:** FW: ALL AAW QFRs - Program Office Designated  
**Attachments:** 2019.01.18 - PROGRAM OFFICE DESIGNATED - ALL QFRs Wheeler 01.16.2019.docx; ORD Wheeler QFRs.docx

Jennifer you received this directly.

I scanned the document and found the following questions tagged for ORD's attention:

**Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)**

# Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O — **Ex. 6 Personal Privacy (PP)**

**From:** Frye, Tony (Robert)

**Sent:** Friday, January 18, 2019 7:22 PM

**To:** Richardson, RobinH <Richardson.RobinH@epa.gov>; Leopold, Matt (OGC) <Leopold.Matt@epa.gov>; Ross, David P <ross.davidp@epa.gov>; Voyles, Travis <Voyles.Travis@epa.gov>; Molina, Michael <molina.michael@epa.gov>; Wildeman, Anna <wildeman.anna@epa.gov>; Woods, Clint <woods.Clint@epa.gov>; Bolen, Brittany <bolen.brittany@epa.gov>; Wooden-Aguilar, Helena <Wooden-Aguilar.Helena@epa.gov>; Benevento, Douglas <benevento.douglas@epa.gov>; Thomas, Deb <thomas.debrah@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Kime, Robin <Kime.Robin@epa.gov>; Stanich, Ted <Stanich.Ted@epa.gov>; Wehrum, Bill <Wehrum.Bill@epa.gov>; Shaw, Betsy <Shaw.Betsy@epa.gov>; Stoker, Michael B. <stoker.michael@epa.gov>; Jordan, Deborah <Jordan.Deborah@epa.gov>; Lubetsky, Jonathan <Lubetsky.Jonathan@epa.gov>; Greaves, Holly <greaves.holly@epa.gov>; Bloom, David <Bloom.David@epa.gov>; Terris, Carol <Terris.Carol@epa.gov>; Hladick, Christopher <hladick.christopher@epa.gov>; Pirzadeh, Michelle <Pirzadeh.Michelle@epa.gov>; Dunn, Alexandra <dunn.alexandra@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Kadeli, Lek <Kadeli.Lek@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Lopez, Peter <lopez.peter@epa.gov>; Mugdan, Walter <Mugdan.Walter@epa.gov>; Manna, Richard <Manna.Richard@epa.gov>; Bodine, Susan <bodine.susan@epa.gov>; Traylor, Patrick <traylor.patrick@epa.gov>; Starfield, Lawrence <Starfield.Lawrence@epa.gov>; Badalamente, Mark <Badalamente.Mark@epa.gov>; Emmerson, Caroline <Emmerson.Caroline@epa.gov>; Fotouhi, David <fotouhi.david@epa.gov>; Packard, Elise <Packard.Elise@epa.gov>; Gulliford, Jim <gulliford.jim@epa.gov>; Chu, Ed <Chu.Ed@epa.gov>; Sheehan, Charles <Sheehan.Charles@epa.gov>; McIntosh, Chad <mcintosh.chad@epa.gov>; Nishida, Jane <Nishida.Jane@epa.gov>; Wright, Peter <wright.peter@epa.gov>; Cook, Steven <cook.steven@epa.gov>; Breen, Barry <Breen.Barry@epa.gov>; Simon, Nigel <Simon.Nigel@epa.gov>; Benjamin, Kent <Benjamin.Kent@epa.gov>; Szaro, Deb <Szaro.Deb@epa.gov>; Servidio, Cosmo <servidio.cosmo@epa.gov>; Rodrigues, Cecil <rodrigues.cecil@epa.gov>; Fields, Jenifer <fields.jenifer@epa.gov>; Vizian, Donna <Vizian.Donna@epa.gov>; Lapierre, Kenneth <lapierre.kenneth@epa.gov>; Idsal, Anne <idsal.anne@epa.gov>; Cooper, Marian <Cooper.Marian@epa.gov>; Hitchens, Lynnann <hitchens.lynnann@epa.gov>; Gray, David <gray.david@epa.gov>;

Dunlap, David <dunlap.david@epa.gov>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Best-Wong, Benita <Best-Wong.Benita@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Stepp, Cathy <stepp.cathy@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Baptist, Erik <baptist.erik@epa.gov>; Darwin, Henry <darwin.henry@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Schwab, Justin <schwab.justin@epa.gov>; Konkus, John <konkus.john@epa.gov>; Abboud, Michael <abboud.michael@epa.gov>; Block, Molly <block.molly@epa.gov>; Hewitt, James <hewitt.james@epa.gov>; Beach, Christopher <beach.christopher@epa.gov>; Levine, Carolyn <Levine.Carolyn@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Moody, Christina <Moody.Christina@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>; Jackson, Ryan <jackson.ryan@epa.gov>

**Subject:** ALL AAW QFRs - Program Office Designated

Hello All – Attached, please find the full list of questions from SEPW from Acting-Administrator Wheeler’s hearing. Please work with your teams to provide draft responses and only send your final responses to Troy, Christian Palich, and me to make sure we are able to maintain an accurate master document.

For reference, here is the timeline we are following:

## Ex. 5 Deliberative Process (DP)

### Tentative QFR Timeline

## Ex. 5 Deliberative Process (DP)

Thank you again for your efforts.

Best,  
Tony

**Tony Frye**  
Special Advisor  
Office of Congressional Affairs  
Environmental Protection Agency  
Cell: Ex. 6 Personal Privacy (PP)

Message

---

**From:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Sent:** 12/18/2019 5:18:23 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** Fwd: DAVID REVIEW: Draft QFR Science Transparency Responses  
**Attachments:** QFRs from Nov 13 Hearing Proposed Rule Strengthening Transparency 12-12-19 v2.docx; ATT00001.htm

They were printed so you may have hard copy.

**Amanda Fitzmorris**  
Office of Research & Development  
O: 202-564-5744  
Fitzmorris.Amanda@epa.gov

Sent from my iPhone

Begin forwarded message:

**From:** "Christian, Megan" <Christian.Megan@epa.gov>  
**Date:** December 12, 2019 at 5:30:54 PM EST  
**To:** "Fitzmorris, Amanda" <fitzmorris.amanda@epa.gov>  
**Cc:** "Matney, Rachel" <Matney.Rachel@epa.gov>  
**Subject:** DAVID REVIEW: Draft QFR Science Transparency Responses

Hi Fitz,

## Ex. 6 Personal Privacy (PP)

Attached are ORD's responses to the HSST QFRs from Jennifer's Science Transparency testimony.

Please let me know by mid-next week if David has any comments or edits.

Thank you,  
Megan Christian, MPH  
Office of Research and Development  
U.S. Environmental Protection Agency  
Christian.Megan@epa.gov  
202-564-6184

Message

---

**From:** Christian, Megan [Christian.Megan@epa.gov]  
**Sent:** 12/30/2019 8:36:08 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** Matney, Rachel [Matney.Rachel@epa.gov]; Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** FOR REVIEW: Updated Draft QFR Science Transparency Responses  
**Attachments:** QFRs from Nov 14 Hearing\_Proposed Rule Strengthening Transparency\_12.30.19\_v2.docx

Good afternoon Jennifer and David,

Attached, for your review, are the updated QFRs for the Nov 13 Hearing on the proposed Rule on Strengthening Science Transparency. This version includes edits and responses to comments from you first round of reviews.

## Ex. 5 Deliberative Process (DP)

Please let me know if there are any further edits or questions.

Thank you,  
Megan Christian, MPH  
Office of Research and Development  
U.S. Environmental Protection Agency  
[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)  
202-564-6184

Message

**From:** Jones, Lindsey [jones.lindsey@epa.gov]  
**Sent:** 10/11/2019 11:47:55 PM  
**To:** Bolen, Brittany [bolen.brittany@epa.gov]  
**CC:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** Re: 11/13 House Science Hearing - Science Transparency

## Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Oct 11, 2019, at 7:46 PM, Bolen, Brittany <bolen.brittany@epa.gov> wrote:

This reminds me,

### Ex. 5 Deliberative Process (DP)

Sent from my iPhone

Begin forwarded message:

**From:** "Voyles, Travis" <Voyles.Travis@epa.gov>  
**Date:** October 11, 2019 at 4:55:01 PM EDT  
**To:** "Jackson, Ryan" <jackson.ryan@epa.gov>, "Dunlap, David" <dunlap.david@epa.gov>, "Leopold, Matt (OGC)" <Leopold.Matt@epa.gov>, "Bolen, Brittany" <bolen.brittany@epa.gov>, "Schiermeyer, Corry" <schiermeyer.corry@epa.gov>, "Brazauskas, Joseph" <brazauskas.joseph@epa.gov>  
**Cc:** "Fitzmorris, Amanda" <fitzmorris.amanda@epa.gov>, "Rodrick, Christian" <rodrick.christian@epa.gov>, "Braid, Duncan" <braid.duncan@epa.gov>, "Kolb, John (JohnMark)" <kolb.john@epa.gov>, "Struhar, Kirby" <struhar.kirby@epa.gov>, "Abboud, Michael" <abboud.michael@epa.gov>, "Block, Molly" <block.molly@epa.gov>, "Woods, Andrea" <Woods.Andrea@epa.gov>, "Jones, Lindsey" <jones.lindsey@epa.gov>, "Willey, Katharine" <willey.katharine@epa.gov>  
**Subject:** 11/13 House Science Hearing - Science Transparency

Hey Everyone—

Just wanted to provide an update on the House Science hearing request for the *Strengthening Transparency in Regulatory Science* rule. Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) We have confirmed with Committee staff that the appropriate witness will be Jennifer Orme-Zavaleta (ORD) and that she will be able to answer appropriate questions giving the timing of the hearing.

Next week we will work with Jennifer to develop a hearing prep schedule and we will keep you all in the loop so you can participate if you want. Let me know if you have any questions in the meantime.

Hope everyone enjoys their weekend!



-Travis

--

Travis Voyles  
Deputy Associate Administrator  
Office of Congressional and Intergovernmental Relations  
U.S. Environmental Protection Agency

O: (202) 564-6399

C: Ex. 6 Personal Privacy (PP)

Message

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**From:** Christian, Megan [Christian.Megan@epa.gov]  
**Sent:** 8/19/2019 1:44:21 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Matney, Rachel [Matney.Rachel@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Second round of Admin hearing prep 1-pagers  
**Attachments:**

## Ex. 5 Deliberative Process (DP)

Good morning Jennifer and David,

Attached, for your joint review, are the final Admin hearing prep 1-pagers.

## Ex. 5 Deliberative Process (DP)

OCIR is asking for these by COB tomorrow. Please let me know if you have any edits by then.

Best,  
Megan Christian, MPH  
Office of Research and Development  
U.S. Environmental Protection Agency  
[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)  
202-564-6184

Message

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**From:** Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]  
**Sent:** 10/1/2018 11:01:57 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Robbins, Chris [Robbins.Chris@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Radzikowski, Mary Ellen [Radzikowski.Maryellen@epa.gov]; Hubbard, Carolyn [Hubbard.Carolyn@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** Christian, Megan [Christian.Megan@epa.gov]; McPherson, Mark [McPherson.Mark@epa.gov]; Fleming, Megan [Fleming.Megan@epa.gov]; Branch, Danielle [branch.danielle@epa.gov]; Kuhn, Kevin [Kuhn.Kevin@epa.gov]; Matney, Rachel [Matney.Rachel@epa.gov]; Perry, Dale [Perry.Dale@epa.gov]  
**Subject:** Tuesday Check in - ORD 101  
**Attachments:** ORD 101 Briefing - October 2018 9\_27 4pm.pptx

Attached is the presentation for our discussion today.

Liz Blackburn  
Chief of Staff  
EPA Office of Research and Development  
202-564-2192  
Mobile: Ex. 6 Personal Privacy (PP)

Message

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**From:** Jones, Lindsey [jones.lindsey@epa.gov]  
**Sent:** 3/29/2019 5:03:14 PM  
**To:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**Subject:** FW: SAB Response Updated Letter - Draft/Deliberative  
**Attachments:** Draft SAB Response 3.15.19-lj cw.docx

Attached is the last version of the response letter. I'm hoping to focus this afternoon's discussion on

Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

Thanks,  
Lindsey

---

**From:** Woods, Clint  
**Sent:** Friday, March 15, 2019 10:44 AM  
**To:** Jones, Lindsey <jones.lindsey@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Bolen, Brittany <bolen.brittany@epa.gov>; Schwab, Justin <Schwab.Justin@epa.gov>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

Updated version attached – Happy to incorporate in his binder this afternoon or Monday unless folks want to discuss further.

---

**From:** Woods, Clint  
**Sent:** Thursday, March 14, 2019 7:44 AM  
**To:** Jones, Lindsey <jones.lindsey@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Bolen, Brittany <bolen.brittany@epa.gov>; Schwab, Justin <schwab.justin@epa.gov>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

All,

## Ex. 5 Deliberative Process (DP)

recirculate this morning.

Hope to

Thanks!

---

**From:** Jones, Lindsey  
**Sent:** Monday, March 4, 2019 11:16 AM  
**To:** Dunlap, David <dunlap.david@epa.gov>; Woods, Clint <woods.clint@epa.gov>  
**Cc:** Bolen, Brittany <bolen.brittany@epa.gov>; Schwab, Justin <Schwab.Justin@epa.gov>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

# Ex. 5 Deliberative Process (DP)

Thanks,  
Lindsey

**From:** Dunlap, David  
**Sent:** Monday, March 4, 2019 8:57 AM  
**To:** Woods, Clint <[woods.clint@epa.gov](mailto:woods.clint@epa.gov)>  
**Cc:** Bolen, Brittany <[bolen.brittany@epa.gov](mailto:bolen.brittany@epa.gov)>; Jones, Lindsey <[jones.lindsey@epa.gov](mailto:jones.lindsey@epa.gov)>; Schwab, Justin <[Schwab.Justin@epa.gov](mailto:Schwab.Justin@epa.gov)>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

Clint,

## Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O — 2 Ex. 6 Personal Privacy (PP)

**From:** Woods, Clint  
**Sent:** Monday, March 4, 2019 6:49 AM  
**To:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** Bolen, Brittany <[bolen.brittany@epa.gov](mailto:bolen.brittany@epa.gov)>; Jones, Lindsey <[jones.lindsey@epa.gov](mailto:jones.lindsey@epa.gov)>; Schwab, Justin <[Schwab.Justin@epa.gov](mailto:Schwab.Justin@epa.gov)>  
**Subject:** Re: SAB Response Updated Letter - Draft/Deliberative

## Ex. 5 Deliberative Process (DP)

On Mar 3, 2019, at 8:29 PM, Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)> wrote:

This is a follow-up to the meeting we had with the Administrator last week.

## Ex. 5 Deliberative Process (DP)

# Ex. 5 Deliberative Process (DP)

As always, I look forward to your input and questions with the hope that we can come to a timely consensus.

Thanks

DDD

David D. Dunlap  
Deputy Assistant Administrator  
US Environmental Protection Agency  
Office of Research & Development  
Office: Ex. 6 Personal Privacy (PP)

<Draft SAB Response 3.3.19.docx>

Message

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**From:** Dunlap, David [dunlap.david@epa.gov]  
**Sent:** 3/18/2019 3:11:34 PM  
**To:** Woods, Clint [woods.clint@epa.gov]; Jones, Lindsey [jones.lindsey@epa.gov]  
**CC:** Bolen, Brittany [bolen.brittany@epa.gov]; Schwab, Justin [Schwab.Justin@epa.gov]  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative  
**Attachments:** Draft SAB Response 3.15.19-lj cw DDD.docx

Attached are some edits. I am fine with moving this letter forward to the Administrator.

## Ex. 5 Deliberative Process (DP)

Thanks

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

---

**From:** Woods, Clint  
**Sent:** Friday, March 15, 2019 10:44 AM  
**To:** Jones, Lindsey <jones.lindsey@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Bolen, Brittany <bolen.brittany@epa.gov>; Schwab, Justin <Schwab.Justin@epa.gov>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

Updated version attached – Happy to incorporate in his binder this afternoon or Monday unless folks want to discuss further.

---

**From:** Woods, Clint  
**Sent:** Thursday, March 14, 2019 7:44 AM  
**To:** Jones, Lindsey <jones.lindsey@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Bolen, Brittany <bolen.brittany@epa.gov>; Schwab, Justin <schwab.justin@epa.gov>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

All,

## Ex. 5 Deliberative Process (DP)

Hope to recirculate this morning.

Thanks!

---

**From:** Jones, Lindsey  
**Sent:** Monday, March 4, 2019 11:16 AM  
**To:** Dunlap, David <dunlap.david@epa.gov>; Woods, Clint <woods.clint@epa.gov>  
**Cc:** Bolen, Brittany <bolen.brittany@epa.gov>; Schwab, Justin <Schwab.Justin@epa.gov>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

# Ex. 5 Deliberative Process (DP)

Thanks,  
Lindsey

---

**From:** Dunlap, David  
**Sent:** Monday, March 4, 2019 8:57 AM  
**To:** Woods, Clint <[woods.clint@epa.gov](mailto:woods.clint@epa.gov)>  
**Cc:** Bolen, Brittany <[bolen.brittany@epa.gov](mailto:bolen.brittany@epa.gov)>; Jones, Lindsey <[jones.lindsey@epa.gov](mailto:jones.lindsey@epa.gov)>; Schwab, Justin <[Schwab.Justin@epa.gov](mailto:Schwab.Justin@epa.gov)>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

Clint,

## Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

---

**From:** Woods, Clint  
**Sent:** Monday, March 4, 2019 6:49 AM  
**To:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** Bolen, Brittany <[bolen.brittany@epa.gov](mailto:bolen.brittany@epa.gov)>; Jones, Lindsey <[jones.lindsey@epa.gov](mailto:jones.lindsey@epa.gov)>; Schwab, Justin <[Schwab.Justin@epa.gov](mailto:Schwab.Justin@epa.gov)>  
**Subject:** Re: SAB Response Updated Letter - Draft/Deliberative

## Ex. 5 Deliberative Process (DP)

On Mar 3, 2019, at 8:29 PM, Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)> wrote:

This is a follow-up to the meeting we had with the Administrator last week.

## Ex. 5 Deliberative Process (DP)



# Ex. 5 Deliberative Process (DP)

As always, I look forward to your input and questions with the hope that we can come to a timely consensus.

Thanks

DDD

David D. Dunlap  
Deputy Assistant Administrator  
US Environmental Protection Agency  
Office of Research & Development  
Office

Ex. 6 Personal Privacy (PP)

<Draft SAB Response 3.3.19.docx>

Message

---

**From:** Woods, Clint [woods.clint@epa.gov]  
**Sent:** 4/1/2019 10:09:36 AM  
**To:** Dunlap, David [dunlap.david@epa.gov]; Bolen, Brittany [bolen.brittany@epa.gov]; Jones, Lindsey [jones.lindsey@epa.gov]; Nickerson, William [Nickerson.William@epa.gov]  
**CC:** Schwab, Justin [Schwab.Justin@epa.gov]  
**Subject:** RE: Update SAB response  
**Attachments:** Draft SAB Response 4-1-19.docx

## Ex. 5 Deliberative Process (DP)

---

**From:** Dunlap, David  
**Sent:** Sunday, March 31, 2019 10:02 PM  
**To:** Woods, Clint <woods.clint@epa.gov>; Bolen, Brittany <bolen.brittany@epa.gov>; Jones, Lindsey <jones.lindsey@epa.gov>; Nickerson, William <Nickerson.William@epa.gov>  
**Cc:** Schwab, Justin <Schwab.Justin@epa.gov>  
**Subject:** RE: Update SAB response

This looks fine.

### Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

---

**From:** Woods, Clint  
**Sent:** Sunday, March 31, 2019 12:13 PM  
**To:** Bolen, Brittany <bolen.brittany@epa.gov>; Jones, Lindsey <jones.lindsey@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; Nickerson, William <Nickerson.William@epa.gov>  
**Cc:** Schwab, Justin <Schwab.Justin@epa.gov>  
**Subject:** Update SAB response

All,

Per our conversation Friday, attached is updated, clean SAB response. Please let me know if you see any red flags. I will plan to send down to be placed in the Administrator's binder on Monday with any changes.

Thanks!

Clint Woods  
Deputy Assistant Administrator  
Office of Air and Radiation, U.S. EPA  
202.564.6562

Message

---

**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 3/11/2019 2:35:42 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** Deener, Kathleen [Deener.Kathleen@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Subject:** RE: Science Transparency Rule - Review of Comments  
**Attachments:** C\_RTC\_XIV\_Repl\_Repr\_Rean\_02072019\_v4.0.docx

Hi David,

## Ex. 5 Deliberative Process (DP)

I have attached one of the chapters of the document to give you a sense

Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

I would be happy to further explain the approach.

Thanks,  
Maria

---

**From:** Dunlap, David  
**Sent:** Saturday, March 09, 2019 4:51 PM  
**To:** Doa, Maria <Doa.Maria@epa.gov>  
**Cc:** Deener, Kathleen <Deener.Kathleen@epa.gov>  
**Subject:** RE: Science Transparency Rule - Review of Comments

Cc'ing Kathy, sorry for forgetting the first time.

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

---

**From:** Dunlap, David  
**Sent:** Saturday, March 9, 2019 4:06 PM  
**To:** Doa, Maria <[Doa.Maria@epa.gov](mailto:Doa.Maria@epa.gov)>  
**Subject:** Science Transparency Rule - Review of Comments

Maria,

What is the status of our review of the comments on this proposal and preparation of a summary document?

DDD

David D. Dunlap  
Deputy Assistant Administrator  
US Environmental Protection Agency

Office of Research & Development

Office: Ex. 6 Personal Privacy (PP)

Message

---

**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 7/15/2019 9:40:12 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** Deener, Kathleen [Deener.Kathleen@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** SAB Qs&As on the transparency proposal  
**Attachments:** Science and Transparency Work Group Questions for EPA\_7\_15\_19\_draft responses.docx; Science and Transparency Work Group Questions for EPA\_7\_12\_19\_draft responses.docx

Attached please find a revised version of the questions and answers for the first set of Qs the SAB sent on the transparency rule.

Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

If you are fine with these changes, I will send the document to the SAB staff.

Thanks,  
Maria

Maria J. Doa, Ph.D.  
Office of Science Policy  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

Message

---

**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 6/13/2019 6:40:39 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** Deener, Kathleen [Deener.Kathleen@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]  
**Subject:** Draft SAB charge questions  
**Attachments:** Strengthening Transparency in Regulatory Science Proposed Rule SAB Charge questions 6 13 19v2.docx

Jennifer and David,

For your review, please see the attached draft SAB charge questions for the consultation. As I mentioned, Ex. 5 Deliberative Process (DP)

**Ex. 5 Deliberative Process (DP)**

# Ex. 5 Deliberative Process (DP)

Thanks,  
Maria

Message

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**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 7/9/2019 7:34:39 PM  
**To:** D'Amico, Louis [DAmico.Louis@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]  
**Subject:** RE: transparency rule  
**Attachments:** Timeline of rule expedited schedule overview for supplemental and final.pptx

Hi Lou,

Attached is a high-level schedule that indicates the number of days for each step for the supplemental proposed rule and the final rule. (For a few steps the number of days is unknown now because it is contingent on other factors, e.g., number of comments on the supplemental proposed rule).

## Ex. 5 Deliberative Process (DP)

Please let me know if you need additional info.

Thanks,  
Maria

---

**From:** D'Amico, Louis  
**Sent:** Tuesday, July 09, 2019 3:06 PM  
**To:** Doa, Maria <Doa.Maria@epa.gov>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>  
**Subject:** RE: transparency rule

Hi Maria,

Can you remind us what the timeline implications were from our previous meeting (to get to supplemental and final rules)? Also, what would be the timeline and boxes we need to check to get to the supplemental? Am I remembering correctly that we're waiting for more feedback from OGC, then have to circle back to the administrator with a plan for a supplemental? What all needs to happen?

Thanks!

-Lou

Louis D'Amico, Ph.D.

Senior Science Advisor  
Office of Research and Development  
U.S. Environmental Protection Agency  
Mail Code 8101R | 1200 Pennsylvania Ave, NW | Washington, DC 20460

Office: 202-564-4605 | Mobile: Ex. 5 Personal Privacy (PP) | email: [damico.louis@epa.gov](mailto:damico.louis@epa.gov)

---

**From:** Doa, Maria  
**Sent:** Monday, July 8, 2019 9:37 AM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Deener, Kathleen <[Deener.Kathleen@epa.gov](mailto:Deener.Kathleen@epa.gov)>  
**Subject:** FW: transparency rule

Good morning,

I wanted to follow up on my earlier email to check on

**Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

Thanks,  
Maria

---

**From:** Doa, Maria  
**Sent:** Wednesday, July 03, 2019 11:11 AM  
**To:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>; Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>  
**Cc:** D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Deener, Kathleen <[Deener.Kathleen@epa.gov](mailto:Deener.Kathleen@epa.gov)>  
**Subject:** transparency rule

David and Jennifer,

# Ex. 5 Deliberative Process (DP)

Thanks

Maria J. Doa, Ph.D.  
Office of Science Policy  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718



Message

---

**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 7/26/2019 3:03:39 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]  
**Subject:** follow-up from the Transparency monthly  
**Attachments:** Supplemental proposal briefing paper May 10 2019 v2.docx

David,

As a follow-up to the monthly on transparency, attached is the most recent version of the briefing paper that you and Jennifer had reviewed on the supplemental.

**Ex. 5 Deliberative Process (DP)**

## **Ex. 5 Deliberative Process (DP)**

Thanks,  
Maria

Maria J. Doa, Ph.D.  
Office of Science Policy  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

Message

---

**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 11/7/2019 6:24:05 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** FW: Revised Supplemental for OMB  
**Attachments:** OMB draft 11 7 19.docx; OMB draft 11 7 19 rev track changes.docx; exemption preamble and reg text (002) addressing WG comments v3 clean.docx

David,

## Ex. 5 Deliberative Process (DP)

I can follow up with Helena in OP.

-Thanks

---

**From:** Doa, Maria  
**Sent:** Thursday, November 07, 2019 10:51 AM  
**To:** Dunlap, David <dunlap.david@epa.gov>  
**Cc:** D'Amico, Louis <DAmico.Louis@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Subject:** Revised Supplemental for OMB

David,

## Ex. 5 Deliberative Process (DP)

Thanks,  
Maria

Maria J. Doa, Ph.D.  
Director  
Science Policy Division  
Office of Science Advisor, Policy & Engagement  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

Message

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**From:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Sent:** 11/12/2019 2:09:27 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** Fwd: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx  
**Attachments:** Desk Statement\_Science Transparency\_DRAFT 100319.docx; ATT00001.htm

**Amanda Fitzmorris**  
Office of Research & Development  
O: 202-564-5744  
[Fitzmorris.Amanda@epa.gov](mailto:Fitzmorris.Amanda@epa.gov)

Sent from my iPhone

Begin forwarded message:

**From:** "Hubbard, Carolyn" <Hubbard.Carolyn@epa.gov>  
**Date:** October 22, 2019 at 9:57:51 AM EDT  
**To:** "Dunlap, David" <dunlap.david@epa.gov>, "Fitzpatrick, Kacey" <Fitzpatrick.Kacey@epa.gov>  
**Cc:** "Orme-Zavaleta, Jennifer" <Orme-Zavaleta.Jennifer@epa.gov>, "Maguire, Megan" <Maguire.Megan@epa.gov>, "Fitzmorris, Amanda" <fitzmorris.amanda@epa.gov>, "Christian, Megan" <Christian.Megan@epa.gov>, "D'Amico, Louis" <DAmico.Louis@epa.gov>, "Gibbons, Dayna" <Gibbons.Dayna@epa.gov>, "Sauerhage, Maggie" <Sauerhage.Maggie@epa.gov>  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

## Ex. 5 Deliberative Process (DP)

Carolyn Hubbard  
Communications Director  
EPA Office of Research and Development  
202-564-2189

Ex. 6 Personal Privacy (PP)

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**From:** Dunlap, David <dunlap.david@epa.gov>  
**Sent:** Monday, October 21, 2019 10:30 AM  
**To:** Fitzpatrick, Kacey <Fitzpatrick.Kacey@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Maguire, Megan <Maguire.Megan@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Gibbons, Dayna <Gibbons.Dayna@epa.gov>  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

## Ex. 5 Deliberative Process (DP)

Thanks

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

---

**From:** Fitzpatrick, Kacey <Fitzpatrick.Kacey@epa.gov>  
**Sent:** Monday, October 21, 2019 10:28 AM  
**To:** Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Maguire, Megan <Maguire.Megan@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Gibbons, Dayna <Gibbons.Dayna@epa.gov>  
**Subject:** FW: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

David- OPA is asking for the approved desk statement on this. Did you have a chance to review?

**Kacey Fitzpatrick**

Science Communication  
Office of Research and Development  
U.S. Environmental Protection Agency  
Office: 202-564-4086

Cell Ex. 6 Personal Privacy (PP)

---

**From:** Dunlap, David <dunlap.david@epa.gov>  
**Sent:** Friday, October 04, 2019 12:00 PM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Gibbons, Dayna <Gibbons.Dayna@epa.gov>  
**Cc:** Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

**Ex. 5 Deliberative Process (DP)**

Thanks

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

---

**From:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>  
**Sent:** Friday, October 4, 2019 7:32 AM  
**To:** Gibbons, Dayna <Gibbons.Dayna@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

I am good with this

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development

US Environmental Protection Agency

DC  
RTP

Ex. 6 Personal Privacy (PP)

---

**From:** Gibbons, Dayna <[Gibbons.Dayna@epa.gov](mailto:Gibbons.Dayna@epa.gov)>  
**Sent:** Thursday, October 3, 2019 4:05 PM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** Hubbard, Carolyn <[Hubbard.Carolyn@epa.gov](mailto:Hubbard.Carolyn@epa.gov)>; Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>  
**Subject:** FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

My understanding is that EPA will be submitting the supplemental notice of proposed rulemaking for the transparency rule in the next few days. Here is a draft desk statement. Please let me know if you have edits before I share with OPA.

Thanks!  
Dayna

Message

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**From:** Dunlap, David [dunlap.david@epa.gov]  
**Sent:** 10/4/2019 3:32:32 PM  
**To:** 'Palmieri, Rosario A. EOP/OMB' [Ex. 6 Personal Privacy (PP)]  
**CC:** Jones, Lindsey [lindsey.jones@epa.gov]; Bolen, Brittany [bolen.brittany@epa.gov]  
**Subject:** Strengthening Transparency in Regulatory Science - Supplemental FRN - Briefing - Draft/Deliberative  
**Attachments:** Science Transparency - Briefing 19-10-04.pdf

Rosario,

Attached is a power point briefing on the proposed rule and our plans for a supplemental.

## Ex. 5 Deliberative Process (DP)

Please take a look and let me know how you would like to proceed.

[Ex. 6 Personal Privacy (PP)] Hopefully I can answer any questions you and your staff may have. But if necessary, Maria has volunteered to call in for a more detailed briefing.

I was hoping to minimize delays now so that we would have sufficient time next year for your review of the final rule.

Regards,

DDD

David D. Dunlap  
Deputy Assistant Administrator  
US Environmental Protection Agency  
Office of Research & Development  
Office: [Ex. 6 Personal Privacy (PP)]

Message

---

**From:** D'Amico, Louis [DAmico.Louis@epa.gov]  
**Sent:** 10/4/2019 3:22:47 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]  
**CC:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Subject:** RE: Revised PowerPoint  
**Attachments:** Strengthening Transparency\_Supplemental\_OMB Briefing DRAFT 100419.pptx

Looping in Jennifer for awareness.

-Lou

Louis D'Amico, Ph.D.  
Senior Science Advisor  
Office of Research and Development  
U.S. Environmental Protection Agency  
Mail Code 8101R | 1200 Pennsylvania Ave, NW | Washington, DC 20460

Office: 202-564-4605 | Mobile: [Ex. 6 Personal Privacy (PP)] | email: [damico.louis@epa.gov](mailto:damico.louis@epa.gov)

---

**From:** Dunlap, David <dunlap.david@epa.gov>  
**Sent:** Friday, October 4, 2019 11:19 AM  
**To:** Burden, Susan <Burden.Susan@epa.gov>  
**Cc:** D'Amico, Louis <DAmico.Louis@epa.gov>  
**Subject:** RE: Revised PowerPoint

Susan,

Thanks. Looks good.

DDD

David D. Dunlap

O — [Ex. 6 Personal Privacy (PP)]

---

**From:** Burden, Susan <Burden.Susan@epa.gov>  
**Sent:** Friday, October 4, 2019 10:12 AM  
**To:** Dunlap, David <dunlap.david@epa.gov>  
**Cc:** D'Amico, Louis <DAmico.Louis@epa.gov>  
**Subject:** Revised PowerPoint

Hi David,

Attached is the revised PowerPoint. [Ex. 5 Deliberative Process (DP)]

**Ex. 5 Deliberative Process (DP)**

Let me know if you need anything else.

Thanks,

Susan

Susan Burden, Ph.D.  
Chief, Regulatory Support Branch  
Office of Science Advisor, Policy and Engagement  
Office of Research and Development  
US Environmental Protection Agency  
Phone: (202) 564-6308  
Email: [burden.susan@epa.gov](mailto:burden.susan@epa.gov)



Message

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**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 9/19/2019 8:09:44 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]  
**Subject:** transparency rule  
**Attachments:** Draft FAR verion 9 19 19v4.docx

Jennifer and David,

Attached is the draft supplemental proposed rule FR notice for the Strengthening Transparency in Regulatory Science rulemaking. I made the changes we discussed today. I will drop off paper copies for your convenience.

Please let me know if you approve of sending this to FAR.

Thanks,  
Maria

Maria J. Doa, Ph.D.  
Office of Science Policy  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

Message

---

**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 10/31/2019 5:50:30 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** RE: Science Transparency Supplemental  
**Attachments:** Compare FAR and OMB draft.docx; OMB draft 10 03 19.docx

Jennifer,  
Attached is the version we sent to OP to go to OMB. It went with a note from David. Also attached is the track changes version.

David,

**Ex. 5 Deliberative Process (DP)**

Thanks

---

**From:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>  
**Sent:** Thursday, October 31, 2019 1:18 PM  
**To:** Dunlap, David <dunlap.david@epa.gov>; Doa, Maria <Doa.Maria@epa.gov>  
**Cc:** Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Subject:** RE: Science Transparency Supplemental

I would like to see the latest red line draft showing changes from what went to FAR

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US Environmental Protection Agency

DC  
RT Ex. 6 Personal Privacy (PP)

---

**From:** Dunlap, David <dunlap.david@epa.gov>  
**Sent:** Thursday, October 31, 2019 1:16 PM  
**To:** Doa, Maria <Doa.Maria@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Subject:** Science Transparency Supplemental

I was speaking with Brittany and for scheduling reasons, etc. she would like us to get the supplemental over to OMB sooner.

Can we be ready to transmit to OMB by Monday, Nov 11. Even sooner if possible.

Thanks

DDD

David D. Dunlap  
Deputy Assistant Administrator  
US Environmental Protection Agency

Office of Research & Development

Office: Ex. 6 Personal Privacy (PP)

Message

---

**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 10/25/2019 2:34:51 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**Attachments:** Notes from 10.16 Science Transparency Meeting with OMB (002) notes mjd notes.docx

Maria J. Doa, Ph.D.  
Director  
Science Policy Division  
Office of Science Advisor, Policy & Engagement  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

Message

---

**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 10/25/2019 2:11:52 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; Burden, Susan [Burden.Susan@epa.gov]  
**Subject:** RE: Transparency Rule Discussion  
**Attachments:** Notes from 10.16 Science Transparency Meeting with OMB (002) notes mjd notes.docx

Draft responses to OMB questions for discussion. A

-----Original Appointment-----

**From:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>  
**Sent:** Thursday, October 24, 2019 5:17 PM  
**To:** Orme-Zavaleta, Jennifer; Dunlap, David; D'Amico, Louis; Doa, Maria; Ross, Mary; Deener, Kathleen; Burden, Susan  
**Subject:** Transparency Rule Discussion  
**When:** Friday, October 25, 2019 10:30 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).  
**Where:** Call-in: **Ex. 6 Personal Privacy (PP)**

Message

---

**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 9/20/2019 8:29:18 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]  
**Subject:** RE: transparency rule  
**Attachments:** FAR Draft 9 20 19.docx; Draft FAR verion 9 19 19v4.joz ddd comments addressed.docx

Attached please find a copy of the draft supplemental rule that will go into FAR (per Jennifer's and David's OKs). Also attached is a mark-up that shows the changes. These reflect the changes Jennifer sent me and the changes David gave me that we discussed this afternoon.

## Ex. 5 Deliberative Process (DP)

Note that I left the track changes in so we could see the changes I made.

Susan has scheduled the FAR meeting for Sept 30.

Again thanks for the quick turn-around in reviewing this.

Have a great weekend.

-Maria

---

**From:** Doa, Maria  
**Sent:** Friday, September 20, 2019 8:45 AM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** D'Amico, Louis <DAmico.Louis@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>  
**Subject:** RE: transparency rule

Thanks for the quick review Jennifer. Will do.

---

**From:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>  
**Sent:** Friday, September 20, 2019 7:46 AM  
**To:** Doa, Maria <Doa.Maria@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** D'Amico, Louis <DAmico.Louis@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>  
**Subject:** RE: transparency rule

Morning Maria, attached are a few comments following yesterdays discussion. Once you address Davids, I am fine with sending on to the FAR step

Thanks to you and the workgroup for all your work on this

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development

US Environmental Protection Agency

DC  
RT Ex. 6 Personal Privacy (PP)

---

**From:** Doa, Maria <[Doa.Maria@epa.gov](mailto:Doa.Maria@epa.gov)>  
**Sent:** Thursday, September 19, 2019 4:10 PM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Ross, Mary <[Ross.Mary@epa.gov](mailto:Ross.Mary@epa.gov)>; Deener, Kathleen <[Deener.Kathleen@epa.gov](mailto:Deener.Kathleen@epa.gov)>  
**Subject:** transparency rule

Jennifer and David,

Attached is the draft supplemental proposed rule FR notice for the Strengthening Transparency in Regulatory Science rulemaking. I made the changes we discussed today. I will drop off paper copies for your convenience.

Please let me know if you approve of sending this to FAR.

Thanks,  
Maria

Maria J. Doa, Ph.D.  
Office of Science Policy  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

Message

---

**From:** Burden, Susan [Burden.Susan@epa.gov]  
**Sent:** 10/3/2019 10:41:28 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]  
**Subject:** Supplemental Proposal - Draft OMB Briefing PowerPoint  
**Attachments:** Strengthening Transparency\_Supplemental\_OMB Briefing DRAFT 100319.pptx

Hi David,

As discussed, please find attached a draft PowerPoint for briefing OMB on the supplemental proposed rule. Please let me know if you have questions or comments.

Thanks,

Susan

Susan Burden, Ph.D.  
Chief, Regulatory Support Branch  
Office of Science Advisor, Policy and Engagement  
Office of Research and Development  
US Environmental Protection Agency  
Phone: (202) 564-6308  
Email: [burden.susan@epa.gov](mailto:burden.susan@epa.gov)



Message

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**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 10/1/2019 9:03:50 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]; Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**CC:** Ross, Mary [Ross.Mary@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]  
**Subject:** draft FR notice - supplemental proposed rule  
**Attachments:** Post-FAR draft 10 01 19.docx

Attached please find an updated draft of the supplemental proposed rule FR notice.

Thanks,  
Maria

Maria J. Doa, Ph.D.  
Director  
Science Policy Division  
Office of Science Advisor, Policy & Engagement  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

Message

**From:** Hubbard, Carolyn [Hubbard.Carolyn@epa.gov]  
**Sent:** 10/22/2019 2:04:41 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** FW: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx  
**Attachments:** Desk Statement\_Science Transparency\_DRAFT 100319.docx

## Ex. 5 Deliberative Process (DP)

Carolyn Hubbard  
Communications Director  
EPA Office of Research and Development  
202-564-2189

Ex. 6 Personal Privacy (PP)

**From:** Hubbard, Carolyn  
**Sent:** Tuesday, October 22, 2019 9:58 AM  
**To:** Dunlap, David <dunlap.david@epa.gov>; Fitzpatrick, Kacey <Fitzpatrick.Kacey@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Maguire, Megan <Maguire.Megan@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Gibbons, Dayna <Gibbons.Dayna@epa.gov>; Sauerhage, Maggie <Sauerhage.Maggie@epa.gov>  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

## Ex. 5 Deliberative Process (DP)

Carolyn Hubbard  
Communications Director  
EPA Office of Research and Development  
202-564-2189

Ex. 6 Personal Privacy (PP)

**From:** Dunlap, David <dunlap.david@epa.gov>  
**Sent:** Monday, October 21, 2019 10:30 AM  
**To:** Fitzpatrick, Kacey <Fitzpatrick.Kacey@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>; Maguire, Megan <Maguire.Megan@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Gibbons, Dayna <Gibbons.Dayna@epa.gov>  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

## Ex. 5 Deliberative Process (DP)

Thanks

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

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**From:** Fitzpatrick, Kacey <[Fitzpatrick.Kacey@epa.gov](mailto:Fitzpatrick.Kacey@epa.gov)>  
**Sent:** Monday, October 21, 2019 10:28 AM  
**To:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Hubbard, Carolyn <[Hubbard.Carolyn@epa.gov](mailto:Hubbard.Carolyn@epa.gov)>; Maguire, Megan <[Maguire.Megan@epa.gov](mailto:Maguire.Megan@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Gibbons, Dayna <[Gibbons.Dayna@epa.gov](mailto:Gibbons.Dayna@epa.gov)>  
**Subject:** FW: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

David- OPA is asking for the approved desk statement on this. Did you have a chance to review?

**Kacey Fitzpatrick**  
Science Communication  
Office of Research and Development  
U.S. Environmental Protection Agency  
Office: 202-564-4086  
Cell: Ex. 6 Personal Privacy (PP)

---

**From:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Sent:** Friday, October 04, 2019 12:00 PM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Gibbons, Dayna <[Gibbons.Dayna@epa.gov](mailto:Gibbons.Dayna@epa.gov)>  
**Cc:** Hubbard, Carolyn <[Hubbard.Carolyn@epa.gov](mailto:Hubbard.Carolyn@epa.gov)>; Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

## Ex. 5 Deliberative Process (DP)

Thanks

DDD

David D. Dunlap  
O — Ex. 6 Personal Privacy (PP)

---

**From:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>  
**Sent:** Friday, October 4, 2019 7:32 AM  
**To:** Gibbons, Dayna <[Gibbons.Dayna@epa.gov](mailto:Gibbons.Dayna@epa.gov)>; Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** Hubbard, Carolyn <[Hubbard.Carolyn@epa.gov](mailto:Hubbard.Carolyn@epa.gov)>; Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>  
**Subject:** RE: FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

I am good with this

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US Environmental Protection Agency

DC  
RT: Ex. 6 Personal Privacy (PP)

---

**From:** Gibbons, Dayna <[Gibbons.Dayna@epa.gov](mailto:Gibbons.Dayna@epa.gov)>

**Sent:** Thursday, October 3, 2019 4:05 PM

**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>

**Cc:** Hubbard, Carolyn <[Hubbard.Carolyn@epa.gov](mailto:Hubbard.Carolyn@epa.gov)>; Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Christian, Megan <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>

**Subject:** FOR REVIEW: Draft Desk Statement\_Science Transparency\_DRAFT 100319.docx

<b>Ex. 5 Deliberative Process (DP)</b>	
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<b>Ex. 5 Deliberative Process (DP)</b>	Here is a draft desk statement. Please let me know if you have edits before I share with OPA.
--	---

Thanks!

Dayna

Message

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**From:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**Sent:** 9/20/2019 11:46:09 AM  
**To:** Doa, Maria [Doa.Maria@epa.gov]; Dunlap, David [dunlap.david@epa.gov]  
**CC:** D'Amico, Louis [DAmico.Louis@epa.gov]; Ross, Mary [Ross.Mary@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]  
**Subject:** RE: transparency rule  
**Attachments:** Draft FAR version 9 19 19v4.joz.docx

Morning Maria, attached are a few comments following yesterdays discussion. Once you address Davids, I am fine with sending on to the FAR step

Thanks to you and the workgroup for all your work on this

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US Environmental Protection Agency

DC  
RT

Ex. 6 Personal Privacy (PP)

---

**From:** Doa, Maria <Doa.Maria@epa.gov>  
**Sent:** Thursday, September 19, 2019 4:10 PM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** D'Amico, Louis <DAmico.Louis@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>  
**Subject:** transparency rule

Jennifer and David,

Attached is the draft supplemental proposed rule FR notice for the Strengthening Transparency in Regulatory Science rulemaking. I made the changes we discussed today. I will drop off paper copies for your convenience.

Please let me know if you approve of sending this to FAR.

Thanks,  
Maria

Maria J. Doa, Ph.D.  
Office of Science Policy  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

Message

---

**From:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Sent:** 10/22/2019 1:04:45 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** FW: Briefing on Supplemental Rule: Strengthening Transparency in Regulatory Science  
**Attachments:** Notes from 10.16 Science Transparency Meeting with OMB.docx

David,

Here are the notes from the OMB call.

Thanks,

Fitz

**Amanda Fitzmorris**  
Office of Research and Development  
O: 202-564-5744  
Fitzmorris.Amanda@epa.gov

Message

---

**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 9/11/2019 8:45:26 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Transparency rule  
**Attachments:** Proposed Schedule for Supplemental Proposed Rule 8 15 2019.docx

David,

# Ex. 5 Deliberative Process (DP)

Thanks,  
Maria

Maria J. Doa, Ph.D.  
Office of Science Policy  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

Message

---

**From:** Doa, Maria [Doa.Maria@epa.gov]  
**Sent:** 8/13/2019 8:54:14 PM  
**To:** D'Amico, Louis [DAmico.Louis@epa.gov]  
**CC:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; Christian, Megan [Christian.Megan@epa.gov]  
**Subject:** RE: David comments on transparency briefer  
**Attachments:** OMB Update to IQG Guidelines highlighted wg.pdf; Supplemental proposal briefing paper 08-13-19v2.docx; Supplemental proposal briefing paper\_08-13-19 track changes.docx; Science Transparency One-Pager for ML 8.13.docx

Attached is a revised version of the briefing paper and a track changes version. Also attached is an updated version of the OGC briefing paper from OGC. Finally, I attached the OMB memo on the updated IQG. It is 11 pages. The sections that relate are highlighted (in section 3). If it is sent up as background I would recommend noting the pertinent section.

Thanks

---

**From:** D'Amico, Louis <DAmico.Louis@epa.gov>  
**Sent:** Tuesday, August 13, 2019 1:33 PM  
**To:** Doa, Maria <Doa.Maria@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>  
**Subject:** David comments on transparency briefer

Hi Maria,

I just talked with David and he had some additional comments on the briefer. They're attached here in comment bubbles. In short, the main issues are:

- 
- **Ex. 5 Deliberative Process (DP)**
- 
- 

Maria, can you take a look and see what the best way forward would be? Thanks!

-Lou

Louis D'Amico, Ph.D.  
Senior Science Advisor  
Office of Research and Development  
U.S. Environmental Protection Agency  
Mail Code 8101R | 1200 Pennsylvania Ave, NW | Washington, DC 20460

Office: 202-564-4605 | Mobile: Ex. 6 Personal Privacy (PP) | email: [damico.louis@epa.gov](mailto:damico.louis@epa.gov)



Message

---

**From:** Ross, Mary [Ross.Mary@epa.gov]  
**Sent:** 12/20/2019 12:11:41 AM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** RE: OSAPE Weekly Report - December 18, 2019

Hi David. Liz pinged me to ask about EO/guidance progress and I remember that I hadn't responded to your last email, sorry about that.

## Ex. 5 Deliberative Process (DP)

---

**From:** Dunlap, David <dunlap.david@epa.gov>  
**Sent:** Wednesday, December 18, 2019 3:06 PM  
**To:** Ross, Mary <Ross.Mary@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Subject:** RE: OSAPE Weekly Report - December 18, 2019

## Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O —

Ex. 6 Personal Privacy (PP)

---

**From:** Ross, Mary <Ross.Mary@epa.gov>  
**Sent:** Wednesday, December 18, 2019 2:42 PM  
**To:** Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Subject:** RE: OSAPE Weekly Report - December 18, 2019

## Ex. 5 Deliberative Process (DP)

---

**From:** Dunlap, David <dunlap.david@epa.gov>  
**Sent:** Wednesday, December 18, 2019 2:10 PM  
**To:** Ross, Mary <Ross.Mary@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Subject:** RE: OSAPE Weekly Report - December 18, 2019

Mary,

Can we get a quick email update on the status of ORD's response.

# Ex. 5 Deliberative Process (DP)

Thanks

DDD

David D. Dunlap

O – Ex. 6 Personal Privacy (PP)

**From:** Ross, Mary <Ross.Mary@epa.gov>

**Sent:** Wednesday, December 18, 2019 12:06 PM

**To:** ORD-Exec-Council-Directors <Execcouncildirectors@epa.gov>; ORD-Mgmt-Council <ORDMgmtCouncil@epa.gov>;  
ORD-IOAA-Front Office Support <ORDIOAASUPPORT@epa.gov>

**Cc:** Blank, Valerie <Blank.Valerie@epa.gov>; Burden, Susan <Burden.Susan@epa.gov>; Deener, Kathleen  
<Deener.Kathleen@epa.gov>; Doa, Maria <Doa.Maria@epa.gov>; Gentry, James <Gentry.James@epa.gov>; Hiscock,  
Michael <Hiscock.Michael@epa.gov>; LaVay, Maggie <LaVay.Maggie@epa.gov>

**Subject:** OSAPE Weekly Report - December 18, 2019

OFFICE OF SCIENCE ADVISOR, POLICY AND ENGAGEMENT – WEEKLY REPORT

## Hot Issues

# Ex. 5 Deliberative Process (DP)

## Upcoming Major Decisions and Events

# Ex. 5 Deliberative Process (DP)

## Other Highlights

# **Ex. 5 Deliberative Process (DP)**

Message

---

**From:** Ross, Mary [Ross.Mary@epa.gov]  
**Sent:** 12/18/2019 8:16:07 PM  
**To:** Dunlap, David [dunlap.david@epa.gov]  
**CC:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** RE: OSAPE Weekly Report - December 18, 2019

Here I will have to consult with our experts for the answer. My quick answer – we are working on it.

---

**From:** Dunlap, David <dunlap.david@epa.gov>  
**Sent:** Wednesday, December 18, 2019 3:06 PM  
**To:** Ross, Mary <Ross.Mary@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Subject:** RE: OSAPE Weekly Report - December 18, 2019

## Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

---

**From:** Ross, Mary <Ross.Mary@epa.gov>  
**Sent:** Wednesday, December 18, 2019 2:42 PM  
**To:** Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Subject:** RE: OSAPE Weekly Report - December 18, 2019

## Ex. 5 Deliberative Process (DP)

---

**From:** Dunlap, David <dunlap.david@epa.gov>  
**Sent:** Wednesday, December 18, 2019 2:10 PM  
**To:** Ross, Mary <Ross.Mary@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Subject:** RE: OSAPE Weekly Report - December 18, 2019

Mary,

Can we get a quick email update on the status of ORD's response.

- ## Ex. 5 Deliberative Process (DP)

Thanks

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

---

**From:** Ross, Mary <Ross.Mary@epa.gov>

**Sent:** Wednesday, December 18, 2019 12:06 PM

**To:** ORD-Exec-Council-Directors <Execcouncildirectors@epa.gov>; ORD-Mgmt-Council <ORDMgmtCouncil@epa.gov>;  
ORD-IOAA-Front Office Support <ORDIOAASUPPORT@epa.gov>

**Cc:** Blank, Valerie <Blank.Valerie@epa.gov>; Burden, Susan <Burden.Susan@epa.gov>; Deener, Kathleen  
<Deener.Kathleen@epa.gov>; Doa, Maria <Doa.Maria@epa.gov>; Gentry, James <Gentry.James@epa.gov>; Hiscock,  
Michael <Hiscock.Michael@epa.gov>; LaVay, Maggie <LaVay.Maggie@epa.gov>

**Subject:** OSAPE Weekly Report - December 18, 2019

**OFFICE OF SCIENCE ADVISOR, POLICY AND ENGAGEMENT – WEEKLY REPORT**

**Hot Issues**

## Ex. 5 Deliberative Process (DP)

**Upcoming Major Decisions and Events**

- 
- ## Ex. 5 Deliberative Process (DP)

**Other Highlights**

- 
- ## Ex. 5 Deliberative Process (DP)

# **Ex. 5 Deliberative Process (DP)**

Message

**From:** Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]  
**Sent:** 12/18/2019 6:44:41 PM  
**To:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** RE: DAVID REVIEW: Draft QFR Science Transparency Responses  
**Attachments:** QFRs from Nov 13 Hearing Proposed Rule Strengthening Transparency 12-12-19 v2.docx

My suggested edits and comments are attached. This document is going to need quite a bit of work and input from others.

## Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

---

**From:** Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>  
**Sent:** Wednesday, December 18, 2019 12:18 PM  
**To:** Dunlap, David <dunlap.david@epa.gov>  
**Subject:** Fwd: DAVID REVIEW: Draft QFR Science Transparency Responses

They were printed so you may have hard copy.

**Amanda Fitzmorris**  
Office of Research & Development  
O: [202-564-5744](tel:202-564-5744)  
[Fitzmorris.Amanda@epa.gov](mailto:Fitzmorris.Amanda@epa.gov)

Sent from my iPhone

Begin forwarded message:

**From:** "Christian, Megan" <[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)>  
**Date:** December 12, 2019 at 5:30:54 PM EST  
**To:** "Fitzmorris, Amanda" <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>  
**Cc:** "Matney, Rachel" <[Matney.Rachel@epa.gov](mailto:Matney.Rachel@epa.gov)>  
**Subject:** DAVID REVIEW: Draft QFR Science Transparency Responses

Hi Fitz,

Ex. 6 Personal Privacy (PP) I'm placing these with you  
for when he is able to begin reviewing.

Attached are ORD's responses to the HSST QFRs from Jennifer's Science Transparency testimony.

Please let me know by mid-next week if David has any comments or edits.

Thank you,  
Megan Christian, MPH  
Office of Research and Development  
U.S. Environmental Protection Agency  
[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)  
202-564-6184



Message

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**From:** Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]  
**Sent:** 11/8/2019 7:58:18 PM  
**To:** Brittany Bolen (bolen.brittany@epa.gov) [bolen.brittany@epa.gov]  
**CC:** Amanda Fitzmorris (fitzmorris.amanda@epa.gov) [fitzmorris.amanda@epa.gov]  
**BCC:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** FW: Submission to OMB: Supplemental NPRM: Strengthening Transparency in Regulatory Science  
**Attachments:** OMB draft 11 8 19.docx

Brittany,

The supplemental (attached) was just delivered to OP (see below).

As discussed, the Administrator would like this to be delivered to OMB and visible on its 12866 website no later than Tuesday.

Thanks

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

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**From:** Doa, Maria <Doa.Maria@epa.gov>  
**Sent:** Friday, November 8, 2019 2:48 PM  
**To:** Wooden-Aguilar, Helena <Wooden-Aguilar.Helena@epa.gov>  
**Cc:** Dunlap, David <dunlap.david@epa.gov>  
**Subject:** Submission to OMB: Supplemental NPRM: Strengthening Transparency in Regulatory Science

Hi Helena,

Attached, for transmittal to OMB for review under E.O. 12866, please find the draft Strengthening Transparency in Regulatory Science supplemental proposed rule.

David Dunlap has signed off on this to go to OMB.

Please let me know if you have any questions or need additional information.

Thanks much,  
Maria

Maria J. Doa, Ph.D.  
Director  
Science Policy Division  
Office of Science Advisor, Policy & Engagement  
Office of Research and Development  
Environmental Protection Agency  
Tel. 202.566.0718

Message

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**From:** Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]  
**Sent:** 10/4/2019 3:32:32 PM  
**To:** 'Palmieri, Rosario A. EOP/OMB' [Ex. 6 Personal Privacy (PP)]  
**CC:** Jones, Lindsey (jones.lindsey@epa.gov) [jones.lindsey@epa.gov]; Brittany Bolen (bolen.brittany@epa.gov) [bolen.brittany@epa.gov]  
**BCC:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** Strengthening Transparency in Regulatory Science - Supplemental FRN - Briefing - Draft/Deliberative  
**Attachments:** Science Transparency - Briefing 19-10-04.pdf

Rosario,

Attached is a power point briefing on the proposed rule and our plans for a supplemental.

- Slides 1-8 – Overview of the proposed rule and public comments
- Slide 9 – EPA SAB consultation on PII/CBI issues
- Slides 10-17 – Discussion of what is contained in the supplemental

Please take a look and let me know how you would like to proceed.

[Ex. 6 Personal Privacy (PP)]. Hopefully I can answer any questions you and your staff may have. But if necessary, Maria has volunteered to call in for a more detailed briefing.

I was hoping to minimize delays now so that we would have sufficient time next year for your review of the final rule.

Regards,

DDD

David D. Dunlap  
Deputy Assistant Administrator  
US Environmental Protection Agency  
Office of Research & Development  
Office [Ex. 6 Personal Privacy (PP)]

Message

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**From:** Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]  
**Sent:** 10/24/2019 12:12:28 PM  
**To:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Fwd: Notes: Strengthening Transparency in Regulatory Science  
**Attachments:** Notes from 10.16 Science Transparency Meeting with OMB.docx; ATT00001.htm

## Ex. 5 Deliberative Process (DP)

Thanks

DDD

Sent from my iPhone

Begin forwarded message:

**From:** "Jones, Lindsey" <[lindsey.jones@epa.gov](mailto:lindsey.jones@epa.gov)>  
**Date:** October 21, 2019 at 9:10:02 AM EDT  
**To:** "Dunlap, David" <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Subject:** Notes: Strengthening Transparency in Regulatory Science

David,

Sorry for the delay. Amy typed up her notes and I neglected to send them on Friday. Please let me know if you would like to discuss further.

Thanks,  
Lindsey

Message

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**From:** Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]  
**Sent:** 8/5/2019 7:49:19 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**CC:** Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Fwd: Administrator Hearing: Binder Documents Due August 20th  
**Attachments:** AO\_FINAL.zip; ATT00001.htm; Member Sites FINAL.zip; ATT00002.htm; OMS FINAL.zip; ATT00003.htm; OAR\_FINAL.zip; ATT00004.htm; OCFO FINAL.zip; ATT00005.htm; OCSPP.zip; ATT00006.htm; OECA FINAL.zip; ATT00007.htm; OITA.zip; ATT00008.htm; OLEM\_FINAL.zip; ATT00009.htm; OP\_OGC.zip; ATT00010.htm; ORD.zip; ATT00011.htm; OW.zip; ATT00012.htm; Program Office Fact Sheet Format.docx; ATT00013.htm; 04-01-2019 - TOC Program Fact Sheets - Budget Hearings\_ (002).docx; ATT00014.htm

Can we get some reviews started where needed?

DDD

Sent from my iPhone

Begin forwarded message:

**From:** "Brazauskas, Joseph" <[brazauskas.joseph@epa.gov](mailto:brazauskas.joseph@epa.gov)>  
**To:** "White, Elizabeth" <[white.elizabeth@epa.gov](mailto:white.elizabeth@epa.gov)>, "Bennett, Tate" <[Bennett.Tate@epa.gov](mailto:Bennett.Tate@epa.gov)>, "Bolen, Brittany" <[bolen.brittany@epa.gov](mailto:bolen.brittany@epa.gov)>, "Idsal, Anne" <[idsal.anne@epa.gov](mailto:idsal.anne@epa.gov)>, "Zeckman, David" <[zeckman.david@epa.gov](mailto:zeckman.david@epa.gov)>, "Greaves, Holly" <[greaves.holly@epa.gov](mailto:greaves.holly@epa.gov)>, "Dunn, Alexandra" <[dunn.alexandra@epa.gov](mailto:dunn.alexandra@epa.gov)>, "Bodine, Susan" <[bodine.susan@epa.gov](mailto:bodine.susan@epa.gov)>, "McIntosh, Chad" <[mcintosh.chad@epa.gov](mailto:mcintosh.chad@epa.gov)>, "Wright, Peter" <[wright.peter@epa.gov](mailto:wright.peter@epa.gov)>, "Leopold, Matt (OGC)" <[Leopold.Matt@epa.gov](mailto:Leopold.Matt@epa.gov)>, "Dunlap, David" <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>, "Ross, David P" <[ross.davidp@epa.gov](mailto:ross.davidp@epa.gov)>, "Schiermeyer, Corry" <[schiermeyer.corry@epa.gov](mailto:schiermeyer.corry@epa.gov)>  
**Cc:** "Rodrick, Christian" <[rodrick.christian@epa.gov](mailto:rodrick.christian@epa.gov)>, "Voyles, Travis" <[Voyles.Travis@epa.gov](mailto:Voyles.Travis@epa.gov)>, "Jackson, Ryan" <[jackson.ryan@epa.gov](mailto:jackson.ryan@epa.gov)>  
**Subject:** Administrator Hearing: Binder Documents Due August 20th

AAs,

As you are hopefully already aware, Administrator Wheeler will be testifying before the House Science Committee on September 19<sup>th</sup>. In preparation for this hearing, I have asked OCIR to distribute the attached briefing papers to your staff for updating. We have asked your staff to return the updated briefing papers no later than August 20<sup>th</sup> so OCIR so can prepare the Administrator's binder. If you or your staff have any questions, please let me or Christian Rodrick know.

We appreciate your attention to the deadlines and your assistance in helping us prepare the Administrator's for his hearing.

Thank you,

Joe

**Joseph A. Brazauskas**  
Acting Associate Administrator  
Office of Congressional & Intergovernmental Relations

U.S. Environmental Protection Agency  
(202) 564-5189

Message

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**From:** Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]  
**Sent:** 9/9/2019 6:44:31 PM  
**To:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]  
**CC:** Christian, Megan [Christian.Megan@epa.gov]; Amanda Fitzmorris (fitzmorris.amanda@epa.gov) [fitzmorris.amanda@epa.gov]  
**Subject:** FW: Administrator Hearing: Binder Documents  
**Attachments:** ORD FINALS.zip

I just received a copy of ORD's current final briefing documents. If you see any big problems let's try to fix before Wednesday's meeting with the Administrator.

Thanks

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

Message

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**From:** Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]  
**Sent:** 3/18/2019 3:11:34 PM  
**To:** Woods, Clint [woods.Clint@epa.gov]; Jones, Lindsey [lindsey.lindsey@epa.gov]  
**CC:** Bolen, Brittany [bolen.brittany@epa.gov]; Schwab, Justin [schwab.justin@epa.gov]  
**BCC:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative  
**Attachments:** Draft SAB Response 3.15.19-lj cw DDD.docx

Attached are some edits. I am fine with moving this letter forward to the Administrator.

In light of the tentatively scheduled May SAB meeting, I would like to expedite a resolution on this letter so that the Board and others may have the necessary time to prepare.

Thanks

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

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**From:** Woods, Clint  
**Sent:** Friday, March 15, 2019 10:44 AM  
**To:** Jones, Lindsey <jones.lindsey@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Bolen, Brittany <bolen.brittany@epa.gov>; Schwab, Justin <Schwab.Justin@epa.gov>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

Updated version attached – Happy to incorporate in his binder this afternoon or Monday unless folks want to discuss further.

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**From:** Woods, Clint  
**Sent:** Thursday, March 14, 2019 7:44 AM  
**To:** Jones, Lindsey <jones.lindsey@epa.gov>; Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Bolen, Brittany <bolen.brittany@epa.gov>; Schwab, Justin <schwab.justin@epa.gov>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

All,

Ex. 5 Deliberative Process (DP) Hope to recirculate this morning.

Thanks!

---

**From:** Jones, Lindsey  
**Sent:** Monday, March 4, 2019 11:16 AM  
**To:** Dunlap, David <dunlap.david@epa.gov>; Woods, Clint <woods.clint@epa.gov>  
**Cc:** Bolen, Brittany <bolen.brittany@epa.gov>; Schwab, Justin <Schwab.Justin@epa.gov>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

# Ex. 5 Deliberative Process (DP)

Thanks,  
Lindsey

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**From:** Dunlap, David  
**Sent:** Monday, March 4, 2019 8:57 AM  
**To:** Woods, Clint <[woods.clint@epa.gov](mailto:woods.clint@epa.gov)>  
**Cc:** Bolen, Brittany <[bolen.brittany@epa.gov](mailto:bolen.brittany@epa.gov)>; Jones, Lindsey <[jones.lindsey@epa.gov](mailto:jones.lindsey@epa.gov)>; Schwab, Justin <[Schwab.Justin@epa.gov](mailto:Schwab.Justin@epa.gov)>  
**Subject:** RE: SAB Response Updated Letter - Draft/Deliberative

Clint,

# Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

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**From:** Woods, Clint  
**Sent:** Monday, March 4, 2019 6:49 AM  
**To:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** Bolen, Brittany <[bolen.brittany@epa.gov](mailto:bolen.brittany@epa.gov)>; Jones, Lindsey <[jones.lindsey@epa.gov](mailto:jones.lindsey@epa.gov)>; Schwab, Justin <[Schwab.Justin@epa.gov](mailto:Schwab.Justin@epa.gov)>  
**Subject:** Re: SAB Response Updated Letter - Draft/Deliberative

# Ex. 5 Deliberative Process (DP)

On Mar 3, 2019, at 8:29 PM, Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)> wrote:

This is a follow-up to the meeting we had with the Administrator last week.

# Ex. 5 Deliberative Process (DP)



# Ex. 5 Deliberative Process (DP)

As always, I look forward to your input and questions with the hope that we can come to a timely consensus.

Thanks

DDD

David D. Dunlap  
Deputy Assistant Administrator  
US Environmental Protection Agency  
Office of Research & Development  
Office: Ex. 6 Personal Privacy (PP)

<Draft SAB Response 3.3.19.docx>

Message

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**From:** Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]  
**Sent:** 12/16/2018 9:35:05 PM  
**To:** Christian, Megan [Christian.Megan@epa.gov]  
**CC:** Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]; Rodan, Bruce [rodan.bruce@epa.gov]; Blackburn, Elizabeth [Blackburn.Elizabeth@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]; Fleming, Megan [Fleming.Megan@epa.gov]  
**BCC:** Dunlap, David [dunlap.david@epa.gov]  
**Subject:** RE: Updated IRIS and HCHO bullets: FOR REVIEW\_urgent: Updated 1-pagers for Admin hearing  
**Attachments:** ORD-4 Proposed Rule to Strengthen Transparency in Regulatory Science 12-14-18\_JOZ.DOCX; ORD-3 IRIS EtO 12-7-18\_BR.DOCX; ORD-9 SAB 12-10-18\_BR.DOCX; ORD-2 IRIS Formaldehyde 12-14-18\_JOZ\_NCEA.DOCX; ORD-1 IRIS 12-14-18\_JOZ\_NCEA.DOCX; ORD-7 Wildfires Research 12-10-18.docx; ORD-6 Tire Crumb 12-14-18\_JOZ\_lou.docx; ORD-5 ORD Restructuring 12-14-18\_JOZ.DOCX; ORD-8 Climate Research Elimination 12-10-18\_BR.DOCX

Attached our my edits and questions regarding the 1-pagers.

I apologize for my delayed response.

With that full acknowledgement, we still need to get these 1-pagers in a final form and submitted to OCIR as soon as possible on Monday.

I will make myself available as necessary to clarify any questions.

In advance, thank you for your prompt attention to this matter.

DDD

---

**From:** Christian, Megan  
**Sent:** Thursday, December 13, 2018 4:48 PM  
**To:** Dunlap, David <dunlap.david@epa.gov>  
**Cc:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Fitzmorris, Amanda <fitzmorris.amanda@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>  
**Subject:** Updated IRIS and HCHO bullets: FOR REVIEW\_urgent: Updated 1-pagers for Admin hearing

David,

**Ex. 5 Deliberative Process (DP)** The updated documents are attached here.

The other 1-pagers have been reattached here as well, so that all current documents for review are contained in one email.

Best,  
Megan

Megan Christian, MPH  
Office of Research and Development  
U.S. Environmental Protection Agency  
[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)  
202-564-6184

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**From:** Christian, Megan

**Sent:** Thursday, December 13, 2018 4:26 PM

**To:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>

**Cc:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Rodan, Bruce <[rodan.bruce@epa.gov](mailto:rodan.bruce@epa.gov)>; Blackburn, Elizabeth <[Blackburn.Elizabeth@epa.gov](mailto:Blackburn.Elizabeth@epa.gov)>; D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Fitzmorris, Amanda <[fitzmorris.amanda@epa.gov](mailto:fitzmorris.amanda@epa.gov)>; Fleming, Megan <[Fleming.Megan@epa.gov](mailto:Fleming.Megan@epa.gov)>

**Subject:** FOR REVIEW\_urgent: Updated 1-pagers for Admin hearing

Good afternoon David,

**Ex. 5 Deliberative Process (DP)**

, all of which are included in track changes in the attached documents. The only 1-pager that does not have comments, but is attached here for convenience, is the wildfire sheet.

**Ex. 5 Deliberative Process (DP)**

Please let me know if you have any comments by tomorrow morning. The final 1-pagers are due back to OCIR by noon tomorrow.

Best,  
Megan

Megan Christian, MPH  
Office of Research and Development  
U.S. Environmental Protection Agency  
[Christian.Megan@epa.gov](mailto:Christian.Megan@epa.gov)  
202-564-6184

Message

**From:** Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]  
**Sent:** 4/1/2019 12:39:56 PM  
**To:** Woods, Clint [woods.Clint@epa.gov]; Bolen, Brittany [bolen.brittany@epa.gov]; Jones, Lindsey [jones.lindsey@epa.gov]; Nickerson, William [Nickerson.William@epa.gov]  
**CC:** Schwab, Justin [schwab.justin@epa.gov]  
**Subject:** RE: Update SAB response  
**Attachments:** Draft SAB Response 4-1-19.docx

Clint,

I am fine with the version **Ex. 5 Deliberative Process (DP)**

## Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

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**From:** Woods, Clint  
**Sent:** Monday, April 1, 2019 6:10 AM  
**To:** Dunlap, David <dunlap.david@epa.gov>; Bolen, Brittany <bolen.brittany@epa.gov>; Jones, Lindsey <jones.lindsey@epa.gov>; Nickerson, William <Nickerson.William@epa.gov>  
**Cc:** Schwab, Justin <Schwab.Justin@epa.gov>  
**Subject:** RE: Update SAB response

## Ex. 5 Deliberative Process (DP)

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**From:** Dunlap, David  
**Sent:** Sunday, March 31, 2019 10:02 PM  
**To:** Woods, Clint <woods.clint@epa.gov>; Bolen, Brittany <bolen.brittany@epa.gov>; Jones, Lindsey <jones.lindsey@epa.gov>; Nickerson, William <Nickerson.William@epa.gov>  
**Cc:** Schwab, Justin <Schwab.Justin@epa.gov>  
**Subject:** RE: Update SAB response

## Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

---

**From:** Woods, Clint  
**Sent:** Sunday, March 31, 2019 12:13 PM  
**To:** Bolen, Brittany <bolen.brittany@epa.gov>; Jones, Lindsey <jones.lindsey@epa.gov>; Dunlap, David

<dunlap.david@epa.gov>; Nickerson, William <Nickerson.William@epa.gov>

**Cc:** Schwab, Justin <Schwab.Justin@epa.gov>

**Subject:** Update SAB response

All,

Per our conversation Friday, attached is updated, clean SAB response. Please let me know if you see any red flags. I will plan to send down to be placed in the Administrator's binder on Monday with any changes.

Thanks!

Clint Woods  
Deputy Assistant Administrator  
Office of Air and Radiation, U.S. EPA  
202.564.6562

Message

---

**From:** Woods, Clint [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BC65010F5C2E48F4BC2AA050DB50D198-WOODS, CLIN]  
**Sent:** 4/18/2019 3:54:53 PM  
**To:** Fotouhi, David [Fotouhi.David@epa.gov]; Schwab, Justin [Schwab.Justin@epa.gov]; Fitzmorris, Amanda [fitzmorris.amanda@epa.gov]  
**Subject:** Fwd: Update SAB response  
**Attachments:** Draft SAB Response 4-1-19-lj.docx; ATT00001.htm

Most recent version I have. We have controls for CMS, and our folks will start moving paper today / tmrw

Begin forwarded message:

**From:** "Woods, Clint" <[woods.clint@epa.gov](mailto:woods.clint@epa.gov)>  
**Date:** April 2, 2019 at 12:37:39 PM EDT  
**To:** "Lewis, Josh" <[Lewis.Josh@epa.gov](mailto:Lewis.Josh@epa.gov)>, "Shoaff, John" <[Shoaff.John@epa.gov](mailto:Shoaff.John@epa.gov)>, "Hockstad, Leif" <[Hockstad.Leif@epa.gov](mailto:Hockstad.Leif@epa.gov)>  
**Subject:** FW: Update SAB response

Here is the updated draft of SAB response which will be going to the Administrator – Thanks!

---

**From:** Jones, Lindsey  
**Sent:** Tuesday, April 2, 2019 10:56 AM  
**To:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>; Woods, Clint <[woods.clint@epa.gov](mailto:woods.clint@epa.gov)>; Bolen, Brittany <[bolen.brittany@epa.gov](mailto:bolen.brittany@epa.gov)>; Nickerson, William <[Nickerson.William@epa.gov](mailto:Nickerson.William@epa.gov)>  
**Cc:** Schwab, Justin <[Schwab.Justin@epa.gov](mailto:Schwab.Justin@epa.gov)>  
**Subject:** RE: Update SAB response

Sorry for the delay. Attached is an updated version with edits from Bill and me.

Thanks,  
Lindsey

---

**From:** Dunlap, David  
**Sent:** Monday, April 1, 2019 8:40 AM  
**To:** Woods, Clint <[woods.clint@epa.gov](mailto:woods.clint@epa.gov)>; Bolen, Brittany <[bolen.brittany@epa.gov](mailto:bolen.brittany@epa.gov)>; Jones, Lindsey <[jones.lindsey@epa.gov](mailto:jones.lindsey@epa.gov)>; Nickerson, William <[Nickerson.William@epa.gov](mailto:Nickerson.William@epa.gov)>  
**Cc:** Schwab, Justin <[Schwab.Justin@epa.gov](mailto:Schwab.Justin@epa.gov)>  
**Subject:** RE: Update SAB response

Clint,

I am fine with the version,

**Ex. 5 Deliberative Process (DP)**

**Ex. 5 Deliberative Process (DP)**

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

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**From:** Woods, Clint

**Sent:** Monday, April 1, 2019 6:10 AM

**To:** Dunlap, David <dunlap.david@epa.gov>; Bolen, Brittany <bolen.brittany@epa.gov>; Jones, Lindsey <jones.lindsey@epa.gov>; Nickerson, William <Nickerson.William@epa.gov>

**Cc:** Schwab, Justin <Schwab.Justin@epa.gov>

**Subject:** RE: Update SAB response

## Ex. 5 Deliberative Process (DP)

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**From:** Dunlap, David

**Sent:** Sunday, March 31, 2019 10:02 PM

**To:** Woods, Clint <woods.clint@epa.gov>; Bolen, Brittany <bolen.brittany@epa.gov>; Jones, Lindsey <jones.lindsey@epa.gov>; Nickerson, William <Nickerson.William@epa.gov>

**Cc:** Schwab, Justin <Schwab.Justin@epa.gov>

**Subject:** RE: Update SAB response

## Ex. 5 Deliberative Process (DP)

DDD

David D. Dunlap

O — Ex. 6 Personal Privacy (PP)

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**From:** Woods, Clint

**Sent:** Sunday, March 31, 2019 12:13 PM

**To:** Bolen, Brittany <bolen.brittany@epa.gov>; Jones, Lindsey <jones.lindsey@epa.gov>; Dunlap, David <dunlap.david@epa.gov>; Nickerson, William <Nickerson.William@epa.gov>

**Cc:** Schwab, Justin <Schwab.Justin@epa.gov>

**Subject:** Update SAB response

All,

Per our conversation Friday, attached is updated, clean SAB response. Please let me know if you see any red flags. I will plan to send down to be placed in the Administrator's binder on Monday with any changes.

Thanks!

Clint Woods

Deputy Assistant Administrator

Office of Air and Radiation, U.S. EPA

202.564.6562